



TOWN OF DISCOVERY BAY
COMMUNITY SERVICES DISTRICT
AGENDA PACKET

For the Meeting of Wednesday
May 7, 2014

7:00 P.M. Regular Meeting

District Office
1800 Willow Lake Road



TOWN OF DISCOVERY BAY

A COMMUNITY SERVICES DISTRICT

President – Mark Simon • Vice-President – Chris Steele • Director – Kevin Graves • Director – Bill Pease • Director – Marianne Wiesen

**NOTICE OF THE REGULAR MEETING
OF THE BOARD OF DIRECTORS
OF THE TOWN OF DISCOVERY BAY
Wednesday May 7, 2014
REGULAR MEETING 7:00 P.M.
1800 Willow Lake Road, Discovery Bay, California
Website address: www.todb.ca.gov**

REGULAR MEETING 7:00 P.M.

A. ROLL CALL AND PLEDGE OF ALLEGIANCE

1. Call business meeting to order 7:00 p.m.
2. Pledge of Allegiance
3. Roll Call

B. PUBLIC COMMENTS (Individual Public Comments will be limited to a 3-minute time limit)

During Public Comments, the public may address the Board on any issue within the District's jurisdiction which is not on the agenda. The public may comment on any item on the Agenda at the time the item is before the Board for consideration. Any person wishing to speak must come up and speak from the podium. There will be no dialog between the Board and the commenter. Any clarifying questions from the Board must go through the Chair.

C. PRESENTATIONS

1. Discovery Bay Odyssey of the Minds Team Recognition

D. AREA AGENCIES REPORTS / PRESENTATION

1. Sheriff's Office Report
2. CHP Report
3. East Contra Costa Fire Protection District Report
4. Supervisor Mary Piepho, District III Report

E. COMMITTEE/LIAISON REPORTS

1. Trans-Plan Report
2. County Planning Commission Report
3. Code Enforcement Report
4. Special Districts Report**

***These meetings are held Quarterly*

F. CONSENT CALENDAR

All matters listed under the CONSENT CALENDAR are considered by the District to be routine and will be enacted by one motion.

1. DRAFT minutes of the previous special meeting dated April 16, 2014
2. DRAFT minutes of the previous regular meeting dated April 16, 2014
3. Approve Register of District Invoices
4. Approve and Adopt Resolution Number 2014-08, Direction to HERWIT Engineering to prepare 2014-2015 Annual Assessment Report for the Ravenswood Improvement District, Discovery Bay Landscape & Lighting Zone #9

G. BUSINESS AND ACTION ITEMS

1. Agency Comment Request - Development Plan Application – DP 14-3017
2. Consideration, Approval and Adoption Resolution No. 2014-09 to revise Park Rules and Regulations Forms and Fees for the Town of Discovery Bay CSD owned and maintained Parks and Facilities
3. Consideration and Approval of Overnight camping request and fee waiver for “Great American Campout” event at Cornell Park on June 28, 2014 thru June 29, 2014
4. Pre-Authorization to Submit Auction Bid for one 2011 CASE 570MXT Series 3 4x4 Skip Loader with a not to exceed bid in the amount of \$55,000.00

H. INFORMATIONAL ITEMS ONLY (NO ACTION NECESSARY)

1. Update and Discussion Concerning Recent Organizational Changes within the Veolia Water Corporate Structure

I. PRESIDENT REPORT AND DIRECTORS’ COMMENTS

J. MANAGER’S REPORT

K. GENERAL MANAGER’S REPORT

1. DRAFT CCR

L. DISTRICT LEGAL COUNSEL REPORT

M. COMMITTEE UPDATES – Discussion and Possible Action

N. CORRESPONDENCE – Discussion and Possible Action

O. PUBLIC RECORD REQUESTS RECEIVED

P. FUTURE AGENDA ITEMS

Q. ADJOURNMENT

1. Adjourn to the next regular meeting dated June 4, 2014 starting at 7:00 p.m. on 1800 Willow Lake Rd – Located behind the Delta Community Presbyterian Church.

“This agenda shall be made available upon request in alternative formats to persons with a disability, as required by the American with Disabilities Act of 1990 (42 U.S.C. § 12132) and the Ralph M. Brown Act (California Government Code § 54954.2). Persons requesting a disability related modification or accommodation in order to participate in the meeting should contact the Town of Discovery Bay, at (925)634-1131, during regular business hours, at least twenty-four hours prior to the time of the meeting.”

"Materials related to an item on the Agenda submitted to the Town of Discovery Bay after distribution of the agenda packet are available for public inspection in the District Office located at 1800 Willow Lake Road during normal business hours."



No Back Up
Documentation
For Agenda Item # C-1



No Back Up
Documentation
For Agenda Item # D



No Back Up
Documentation
For Agenda Item # E



TOWN OF DISCOVERY BAY

A COMMUNITY SERVICES DISTRICT

President – Mark Simon • Vice-President – Chris Steele • Director – Kevin Graves • Director – Bill Pease • Director – Marianne Wiesen

**MINUTES OF A SPECIAL MEETING
OF THE BOARD OF DIRECTORS
OF THE TOWN OF DISCOVERY BAY CSD
Wednesday April 16, 2014
1800 Willow Lake Road, Discovery Bay, California
SPECIAL MEETING 6:30 P.M.
Website address: www.todb.ca.gov**

SPECIAL MEETING AT 6:30 P.M.

A. ROLL CALL

Call business meeting to order – 6:30 p.m. by President Simon
Roll Call – All Present

B. PUBLIC COMMENT

None

C. OPEN SESSION DISCLOSURE OF CLOSED SESSION AGENDA

(Government Code Section 54957.7)

Legal Counsel Attebery – The Board is now adjourning into closed session regarding action items D-1 and D-2.

D. CLOSED SESSION:

1. Public Employee Performance Evaluation pursuant to Government Code 54957 (Position: General Manager)
2. CONFERENCE WITH LABOR NEGOTIATOR Government Code Section 54957.6
Unrepresented Employee: General Manager

E. RETURN TO OPEN SESSION; REPORT ON CLOSED SESSION

(Government Code Section 54957.1)

Legal Counsel Attebery – The Board has reconvened from closed session regarding action items D-1 and D-2 and there is no reportable action.

F. NEW BUSINESS AND ACTION ITEMS

1. Purchase of Pump and Related Equipment for Well 7 Construction Project

General Manager Howard – Provided the details of item F-1. There was discussion between the General Manager and the Board.

Motion by: Director Pease to Purchase of Pump and Related Equipment for Well 7 Construction Project

Second by: Director Wiesen

Vote: Motion Carried – AYES: 5, NOES: 0

G. ADJOURNMENT

The meeting adjourned at 7:05 p.m. to the Regular Meeting on April 16, 2014 at 7:00 p.m. on 1800 Willow Lake Road.

//cmc – 04.21.14

<http://www.todb.ca.gov/content/agenda-and-minutes/>



TOWN OF DISCOVERY BAY

A COMMUNITY SERVICES DISTRICT

President – Mark Simon • Vice-President – Chris Steele • Director – Kevin Graves • Director – Bill Pease • Director – Marianne Wiesen

**MINUTES OF THE REGULAR MEETING
OF THE BOARD OF DIRECTORS
OF THE TOWN OF DISCOVERY BAY
Wednesday April 16, 2014
REGULAR MEETING 7:00 P.M.
1800 Willow Lake Road, Discovery Bay, California
Website address: www.todb.ca.gov**

REGULAR MEETING 7:00 P.M.

A. ROLL CALL AND PLEDGE OF ALLEGIANCE

Call business meeting to order – 7:05 p.m. by President Simon
Pledge of Allegiance – Led by President Simon
Roll Call – All Present

B. PUBLIC COMMENTS (Individual Public Comments will be limited to a 3-minute time limit)

None

C. PRESENTATIONS

**1. Dock Address Sign Program – Supervisor Piepho
General Manager Howard** – Provided details of item C-1.
Karyn Cornell, Field Representative – Provided additional details of item C-1. There was discussion between the Field Representative and the Board.

D. PRESIDENT REPORT AND DIRECTORS' COMMENTS

Director Wiesen – Provided a report and the details of the Discovery Bay P-6 Zone Citizen Advisory Committee meeting dated April 9, 2014.
Director Graves – Provided a report and the details of the East Contra Costa County Fire Protection District meeting dated April 7, 2014
Director Graves – Provided a report and the details of the Contra Costa County Aviation meeting dated April 10, 2014.
Vice-President Steele – Provided a report and the details of the Byron Union School District meeting dated April 3, 2014.
Vice-President Steele – Provided a report and the details of the Contra Costa Local Agency Formation Commission meeting dated April 9, 2014.

E. CONSENT CALENDAR

All matters listed under the CONSENT CALENDAR are considered by the District to be routine and will be enacted by one motion.

1. DRAFT minutes of previous regular meeting dated April 2, 2014
2. Approve Register of District Invoices

Motion by: Director Pease to approve the Consent Calendar

Second by: Director Graves

Vote: Motion Carried – AYES: 5, NOES: 0

F. NEW BUSINESS AND ACTION ITEMS

1. Award of Contract for the Secondary Improvement Project to Anderson Pacific Engineering Contractors Inc. in the amount of \$5,427,680.00

General Manager Howard – Provided the details of item F-1.

District Engineer Harris – Provided additional details of item F-1. There was discussion between the District Engineer, the General Manager, the Water and Wastewater Manager and the Board.

Motion by: Director Graves to Award Contract for the Secondary Improvement Project to Anderson Pacific Engineering Contractors Inc. in the amount of \$5,427,680.00

Second by: Director Pease

Vote: Motion Carried – AYES: 5, NOES: 0

2. Resolution No. 2014-07 Authorizing the Submittal of a Grant Application to the San Francisco Bay Water Quality Improvement Fund

General Manager Howard – Provided the details of item F-2. There was discussion between the General Manager and the Board.

Motion by: Director Pease to Adopt Resolution No. 2014-07 Authorizing the Submittal of a Grant Application to the San Francisco Bay Water Quality Improvement Fund

Second by: Director Wiesen

Vote: Motion Carried – AYES: 5, NOES: 0

3. Agency Comment Request – Development Plan Application – DP 14-3017

General Manager Howard – Provided the details of item F-3. There was discussion between the General Manager and the Board.

Motion by: Director Pease to draft a letter that states the Board supports the approved final development plan approved by the Board of Supervisors on December 3, 2013.

Second by: Director Graves

Vote: Motion Carried – AYES: 5, NOES: 0

G. INFORMATIONAL ITEMS ONLY (NO ACTION NECESSARY)

1. Capital Improvement Program Update

District Engineer Harris – Provided an updated of item G-1. There was discussion between the District Engineer, the General Manager, and the Board.

H. VEOLIA REPORT

1. Veolia Report for the Month of February

2. Veolia Report for the Month of March

Project Manager Fermin Garcia – Provided the details of the February and March 2014 Monthly Operations Report. There was discussion between the General Manager, the Water and Wastewater Manager, the Project Manager, and the Board.

I. MANAGER'S REPORTS

None

J. GENERAL MANAGER'S REPORT – Discussion and Possible Action

Provided the details regarding the water bottles that will be available for sale at the Community Center

K. DISTRICT LEGAL COUNSEL REPORT

None

L. COMMITTEE UPDATES – Discussion and Possible Action

1. Community Center Status Report (No written report)

M. CORRESPONDENCE – Discussion and Possible Action

1. R – Discovery Bay P6 Zone Citizen Advisory Committee meeting minutes dated February 10, 2014

2. R – Contra Costa County Aviation Advisory Committee meeting minutes dated February 13, 2014

3. R – Byron Municipal Advisory Council Park Dedication Ad Hoc meeting minutes dated February 20, 2014

4. R – East Contra Costa County Fire Protection District meeting minutes dated March 3, 2014

5. R – Contra Costa County Aviation Advisory Committee meeting minutes dated March 13, 2014

6. R – Byron Municipal Advisory Council meeting minutes dated March 20, 2014

N. PUBLIC RECORD REQUESTS RECEIVED

O. FUTURE AGENDA ITEMS

1. Grants available regarding funding sources for the drought.

P. ADJOURNMENT

The meeting adjourned at 8:25 p.m. to the next Regular meeting dated May 7, 2014 starting at 7:00 p.m. on 1800 Willow Lake Road.

//cmc – 04.21.14

<http://www.todb.ca.gov/content/agenda-and-minutes/>

DRAFT



Town of Discovery Bay

"A Community Services District"

AGENDA REPORT

Meeting Date

May 07, 2014

Prepared By: Dina Breitstein, Finance Manager & Lesley Marable, Sr. Accounts Clerk
Submitted By: Rick Howard, General Manager

RH

Agenda Title

Approve Register of District Invoices

Recommended Action

Staff recommends that the Board approve the listed invoices for payment

Executive Summary

District invoices are paid on a regular basis, and must obtain Board authorization prior to payment. Staff recommends Board authorization in order that the District can continue to pay warrants in a timely manner.

Fiscal Impact:

Amount Requested \$ 379,890.77

Sufficient Budgeted Funds Available?: Yes (If no, see attached fiscal analysis)

Prog/Fund # See listing of invoices. **Category:** Operating Expenses and Capital Improvements

Previous Relevant Board Actions for This Item

Attachments

Request For Authorization to Pay Invoices for the Town of Discovery Bay CSD 2013/2014
Request For Authorization to Pay Invoices for the Discovery Bay Lighting & Landscape District # 8 2013/2014
Request For Authorization to Pay Invoices for the Discovery Bay Lighting & Landscape District # 9 2013/2014

AGENDA ITEM: F-3

Request for authorization to pay invoices (RFA)
For the Meeting on May 07, 2014
Town of Discovery Bay CSD
For Fiscal Year's 7/13 - 6/14

<u>Vendor Name</u>	<u>Invoice Number</u>	<u>Description</u>	<u>Invoice Date</u>	<u>Amount</u>
Administration				
Alhambra	13710019041814/414	Water Service	04/18/14	\$68.53
American Retrofit Systems	1000	Install 120 Volt Outlet	04/15/14	\$100.00
Big Dog Computer	BDC32996	Hard Drive	01/06/14	\$162.38
Big Dog Computer	BDC33016	Monthly GOTO, Distribution Lists, External DVD	04/07/14	\$228.94
Big Dog Computer	BDC33021	Web Service Support and Blue Review Application	04/22/14	\$212.48
Big Dog Computer	BDC33022	Laptop Setup	04/22/14	\$399.95
Bill Pease	APRIL 2014	Expense Report April 2014	04/30/14	\$345.00
Chris Steele	APRIL 2014	Expense Report April 2014	04/30/14	\$741.48
County of Contra Costa Public Works Dept	917677	Encroachment Permit (Z61)	04/03/14	\$311.34
County Of Contra Costa, Dept of Info Tec	8797	Data Processing Mar 2014	04/23/14	\$44.00
Discovery Bay Designs	1013	Apparel	04/18/14	\$710.35
Discovery Pest Control	119095	Pest Control	04/11/14	\$286.00
Freedom Mailing Service, Inc	24401	Water Bill Processing Mar 2014	04/10/14	\$1,089.62
Marianne Wiesen	APRIL 2014	Expense Report April 2014	04/30/14	\$575.00
Mark Simon	APRIL 2014	Expense Report 2014	04/30/14	\$300.00
Neopost (Postage Account)	7900044908384658/414	Postage	04/06/14	\$33.44
Office Depot	703432390001	Office Supplies	04/01/14	\$84.91
Office Depot	703432390002	Office Supplies	04/02/14	\$14.22
Office Depot	703432571001	Office Supplies	04/01/14	\$10.84
Office Depot	704899229001	Office Supplies	04/11/14	\$55.33
Office Depot	704899485001	Office Supplies	04/11/14	\$18.64
Office Depot	704899486001	Office Supplies	04/11/14	\$4.14
Office Depot	706635836001	Office Supplies	04/16/14	\$14.07
Office Depot	706635951001	Office Supplies	04/16/14	\$106.74
Patricia Cimlov-Zahares	14-017	Newsletter and Ad	04/11/14	\$1,600.00
ProPet Distributors, Inc.	100265	Liner Trash Bags (Z57,Z61)	03/28/14	\$167.15
ReliaStar Life Insurance Company	#JR52 457(B) 043014	457(b) 04/15/14-04/30/14	04/30/14	\$1,004.78
Ricoh USA, Inc	5030412708	Photocopier April 2014	04/21/14	\$192.81
SDRMA	14746	Ancillary Benefits May 2014	04/25/14	\$1,119.92
SDRMA	46512	Property/Liability Insurance 2013-2014	04/03/14	\$59.71
Some Gave All	APRIL 2014	Expense Report April 2014	04/30/14	\$629.25
Verizon Wireless	9722557944	Cell Phone Bill Mar 2014	03/26/14	\$120.44
		Administration	Sub-Total	\$10,811.46
Water				
Aaron Goldsworthy	1	Education and Training	04/14/14	\$450.00
Cintas	185465922	Uniform Service	04/15/14	\$36.13
Cintas	185466653	Uniform Service	04/22/14	\$37.71
CVCWA	51514	Conference	04/24/14	\$100.00
Golden State Flow Measurement, Inc	I-040072	Registers with Nicor Connector	02/05/14	\$8,307.83
Golden State Flow Measurement, Inc	I-040088	Registers with Nicor Connector	02/06/14	\$698.86
Golden State Flow Measurement, Inc	I-040808	Registers	04/18/14	\$984.59
J.W. Backhoe & Construction, Inc.	2081	Valve Repair Willow Lake Rd	04/21/14	\$1,269.20
J.W. Backhoe & Construction, Inc.	2083	Leaking Fire Hydrant Windward Pt	04/21/14	\$2,661.30
Luhdorff & Scalmanini	29624	Testing & Analysis	03/30/14	\$2,311.75
Luhdorff & Scalmanini	29629	Well Testing & Water Quality	03/30/14	\$4,016.25
Pacific Gas & Electric	2943721807-5/041014	Electric & Gas Bill 03/12/14-04/09/14	04/10/14	\$4,431.53
ReliaStar Life Insurance Company	#JR52 457(B) 043014	457(b) 04/15/14-04/30/14	04/30/14	\$50.00
SDRMA	14746	Ancillary Benefits May 2014	04/25/14	\$134.26
SDRMA	46512	Property/Liability Insurance 2013-2014	04/03/14	\$298.56
U.S. Bank, N.A. Global Corp. Trust	2014/1	Debt Service Installment	04/30/14	\$28,350.76
Univar	SJ610942	Chemicals Delivered 04/07/14	04/07/14	\$242.02
Univar	SJ610943	Chemicals Delivered 04/07/14	04/07/14	\$299.45
Verizon Wireless	9722557944	Cell Phone Bill Mar 2014	03/26/14	\$187.06
Watersavers Irrigation Inc.	1441326-00	Weed Control	04/15/14	\$72.99
		Water	Sub-Total	\$54,940.25
Wastewater				
Ace Armature	10041	New Motor and Repair for WWTP#1	04/15/14	\$1,804.90
American Retrofit Systems	1001	Security Cameras	04/17/14	\$1,250.00
American Retrofit Systems	1002	Bio Chamber A	04/25/14	\$100.00
American Retrofit Systems	425	Bio Station B	04/08/14	\$1,400.00

Ashland	130753505	Polymer	04/15/14	\$7,439.10
Comcast	8155400350232938/414	Internet WWTP#1	04/03/14	\$87.53
Comcast	8155400350232946/414	Internet WWTP#2	04/03/14	\$100.70
Contra Costa County Treasurer-Tax Collct	008340033301/041714	Property Tax WWTP#1 Correction	04/17/14	\$30.07
Pacific Gas & Electric	1181942262-4/040914	Electric & Gas Bill 03/11/14-04/08/14	04/09/14	\$4,822.96
Pacific Gas & Electric	7312115758-7/041114	Electric & Gas Bill 03/13/14-04/10/14	04/11/14	\$19,091.86
ReliaStar Life Insurance Company	#JR52 457(B) 043014	457(b) 04/15/14-04/30/14	04/30/14	\$75.00
SDRMA	14746	Ancillary Benefits May 2014	04/25/14	\$5.28
SDRMA	46512	Property/Liability Insurance 2013-2014	04/03/14	\$910.60
Shape, Inc.	119158	Small Tools	03/31/14	\$212.17
Sunstate Equipment Co.	5744088-001	Equipment Rental Bio Solids	04/09/14	\$589.68
U.S. Bank, N.A. Global Corp. Trust	2014/1	Debt Service Installment	04/30/14	\$238,103.14
Verizon Wireless	9722557944	Cell Phone Bill Mar 2014	03/26/14	\$148.84
Watersavers Irrigation Inc.	1441326-00	Weed Control	04/15/14	\$109.49
Watersavers Irrigation Inc.	1444441-00	Misc. Items for Wetlands	04/23/14	\$51.29
West Coast Security, Inc.	03252014-4	Video Surveillance for WWTP#1 & WWTP#2	03/25/14	\$11,315.47

Wastewater Sub-Total \$287,648.08

Community Center

West Coast Security, Inc.	03252014-3	Community Center-Video Surveillance System	03/25/14	\$5,793.56
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Community Center Sub-Total \$5,793.56

Grand Total \$359,193.35

Request For Authorization To Pay Invoices (RFA)
For the Meeting on May 07, 2014
Town of Discovery Bay, D.Bay L&L Park #8
For Fiscal Year's 7/13 - 6/14

<u>Vendor Name</u>	<u>Invoice Number</u>	<u>Description</u>	<u>Invoice Date</u>	<u>Amount</u>
BMI	1673878/24954818	Community Center-Music License	04/02/14	\$330.00
Brentwood Press & Publishing	157668	Community Center-Earth Day	04/11/14	\$100.00
Cintas	185465922	Uniform Service	04/15/14	\$18.07
Cintas	185466653	Uniform Service	04/22/14	\$18.85
County of Contra Costa Public Works Dept	917677	Encroachment Permit	04/03/14	\$255.43
Discovery Bay Disposal	17-0001966/033114	Com 2 Yd Bin	03/31/14	\$292.37
Discovery Bay Disposal	17-0013218/033114	Community Center-Com 2 Yd Bin	03/31/14	\$292.37
Emma L'Amoreaux	1652	Community Center-Class Refund	01/14/14	\$155.00
Karina Dugand	4	Community Center-Program Fees	04/10/14	\$584.00
Karina Dugand	5	Community Center-Program Fees	04/10/14	\$408.00
Kathy Enos	1	Community Center-Class Refund	04/17/14	\$10.00
Ken Silman	2138	Community Center-River Otters Cancellation	04/11/14	\$310.00
Lincoln Equipment, Inc.	SI235299	Community Center-Misc. Pool Repair Items	04/02/14	\$321.92
Lincoln Equipment, Inc.	SI235334	Community Center-Chemicals	04/03/14	\$209.33
Lincoln Equipment, Inc.	SI235555	Community Center-Pool Deck Equipment	04/08/14	\$511.85
National Aquatic Services, Inc.	2014-305	Community Center-Pool	04/25/14	\$5,289.52
Office Depot	701155031001	Office Supplies	03/28/14	\$74.83
Office Depot	703047032001	Community Center-Office Supplies	03/31/14	\$62.01
Pacific Gas & Electric	0869258994-1/040914	Electric & Gas Bill 03/11/14-04/08/14	04/09/14	\$365.51
Pacific Gas & Electric	5702839598-6/041014	Community Center-Electric & Gas Bill 03/11/14-04/08/14	04/10/14	\$1,533.50
Pacific Gas & Electric	5939734421-5	Electric & Gas Bill 03/19/14-04/17/14	04/17/14	\$6,503.30
SDRMA	46512	Community Center-Property/Liability Insurance 2013-2014	04/03/14	\$199.04
Terex Services	90181056	Replace Drive Hose	03/19/14	\$226.21
Town of Discovery Bay, CSD	9-900-000-002-6.02	Community Center Water Bill 03/01/14-03/31/14	03/31/14	\$344.38
Town of Discovery Bay, CSD	9-900-000-004-2.02	Water Bill 03/01/14-03/31/14	03/31/14	\$6.99
Town of Discovery Bay, CSD	9-900-000-004-2.03	Water Bill 03/01/14-03/31/14	03/31/14	\$46.94
Town of Discovery Bay, CSD	9-900-000-004-2.04	Water Bill 03/01/14-03/31/14	03/31/14	\$11.18
Town of Discovery Bay, CSD	9-900-000-004-2.05	Water Bill 03/01/14-03/31/14	03/31/14	\$61.51
Town of Discovery Bay, CSD	9-900-000-004-2.06	Water Bill 03/01/14-03/31/14	03/31/14	\$19.57
Town of Discovery Bay, CSD	9-900-000-004-2.07	Water Bill 03/01/14-03/31/14	03/31/14	\$8.94
Town of Discovery Bay, CSD	9-900-000-004-2.08	Water Bill 03/01/14-03/31/14	03/31/14	\$8.94
Town of Discovery Bay, CSD	9-900-000-004-4.01	Water Bill 03/01/14-03/31/14	03/31/14	\$2.79
Town of Discovery Bay, CSD	9-900-000-004-4.02	Water Bill 03/01/14-03/31/14	03/31/14	\$8.94
Town of Discovery Bay, CSD	9-900-000-004-4.03	Water Bill 03/01/14-03/31/14	03/31/14	\$10.34
Town of Discovery Bay, CSD	9-900-000-004-4.04	Water Bill 03/01/14-03/31/14	03/31/14	\$2.89
Town of Discovery Bay, CSD	9-900-000-004-4.05	Water Bill 03/01/14-03/31/14	03/31/14	\$5.59
Town of Discovery Bay, CSD	9-900-000-012-0.01	Water Bill 03/01/14-03/31/14	03/31/14	\$5.59
Verizon Wireless	9722557944	Cell Phone Bill Mar 2014	03/26/14	\$134.16
Watersavers Irrigation Inc.	1441072-00	Community Center-Earth Day	04/15/14	\$15.19
Watersavers Irrigation Inc.	1441906-00	Community Center-Earth Day	04/16/14	\$114.77
Watersavers Irrigation Inc.	1442486-00	Community Center-Earth Day	04/18/14	\$800.30
Watersavers Irrigation Inc.	1442618-00	Community Center-Earth Day	04/18/14	\$4.25
Total				\$19,684.37

Request For Authorization To Pay Invoices (RFA)
For the Meeting on May 07, 2014
Town of Discovery Bay, D.Bay L&L Park #9 (Ravenswood)
For Fiscal Year's 7/13 - 6/14

<u>Vendor Name</u>	<u>Invoice Number</u>	<u>Description</u>	<u>Invoice Date</u>	<u>Amount</u>
Cintas	185465922	Uniform Service	04/15/14	\$18.07
Cintas	185466653	Uniform Service	04/22/14	\$18.86
Odyssey Landscape Co, Inc.	36039558.1	Fence Repair	03/31/14	\$450.00
Pacific Gas & Electric	0403377952-3/040914	Electric & Gas Bill 03/11/14-04/08/14	04/09/14	\$36.43
Town of Discovery Bay, CSD	9-900-000-004-3.01	Water Bill 03/01/14-03/31/14	03/31/14	\$5.59
Town of Discovery Bay, CSD	9-900-000-004-3.02	Water Bill 03/01/14-03/31/14	03/31/14	\$116.59
Town of Discovery Bay, CSD	9-900-000-004-3.03	Water Bill 03/01/14-03/31/14	03/31/14	\$50.88
Verizon Wireless	9722557944	Cell Phone Bill Mar 2014	03/26/14	\$134.16
Watersavers Irrigation Inc.	1441326-00	Weed Control	04/15/14	\$182.47
			Total	\$1,013.05



Town of Discovery Bay

"A Community Services District"

AGENDA REPORT

Meeting Date

May 7, 2014

Prepared By: Fairin Perez, Parks and Landscape Manager

Submitted By: Rick Howard, General Manager

RAH

Agenda Title

Approve and Adopt Resolution Number 2014-08, Direction to HERWIT Engineering to prepare 2014-2015 Annual Assessment Report for the Ravenswood Improvement District, Discovery Bay Landscape & Lighting Zone #9

Recommended Action

Approval and Adoption of Resolution No. 2014-08 Regarding the Annual Assessment of the Ravenswood Improvement District Landscape and Lighting Zone #9

Executive Summary

As part of the annual assessment process the Ravenswood Improvement District – Discovery Bay Landscape and Lighting Zone #9 (DB L&L #9), the Board must approve and direct an Engineer's Assessment Report be prepared. This approval must be by Resolution.

Since its inception, the DB L&L #9 Engineer's assessment reports have been drafted and prepared by HERWIT Engineering (HERWIT). Due to their in-depth knowledge of the zone and access to historical data, Staff recommends approving Resolution 2014-08, which directs HERWIT to prepare the 2014-2015 Annual Assessment Report for DB L&L #9.

HERWIT Engineering would perform this work under current contract with the Town of Discovery Bay Community Services District, for an amount not to exceed \$1,440.00.

Fiscal Impact:

Amount Requested \$1,440.00

Sufficient Budgeted Funds Available?: YES

Prog/Fund # 9/2310 Category: Operating Expenses

Previous Relevant Board Actions for This Item

None

Attachments

Resolution 2014-08

AGENDA ITEM: F-4



**TOWN OF DISCOVERY BAY
COMMUNITY SERVICES DISTRICT**

RESOLUTION 2014-08

**A RESOLUTION OF THE BOARD OF DIRECTORS
OF THE TOWN OF DISCOVERY BAY,
A CALIFORNIA COMMUNITY SERVICES DISTRICT,
REGARDING THE ANNUAL ASSESSMENT
OF THE RAVENSWOOD IMPROVEMENT DISTRICT
LANDSCAPE AND LIGHTING ZONE #9**

WHEREAS, the Board of Directors of the Town of Discovery Bay CSD, pursuant to a will-serve letter with the developer of that subdivision known as Ravenswood, has formed a landscaping, park, lighting and open space district, known as Ravenswood Improvement District – DB L&L Zone #9, for the purpose of providing for the operation and maintenance of landscaping, parks, street lights and open space installed in said subdivision by developer; and

WHEREAS, the Board of Directors now desires to levy the annual assessment for Fiscal Year 2014-2015 for such district.

NOW, THEREFORE, THE BOARD OF DIRECTORS OF THE TOWN OF DISCOVERY BAY DOES HEREBY RESOLVE AS FOLLOWS:

1. The Board of Directors of the Town of Discovery Bay Community Services District, in an effort to deter crime, provide traffic safety, aid law enforcement, and provide a better neighborhood environment has formed an assessment district pursuant to California Streets & Highway Code, Division 15, Part 2, sections 22500 and following, pursuant to Resolution 2005-03.
2. The improvements, the operation and maintenance of which are intended to be funded by the assessments levied by the proposed assessment district, include all expenses associated with the maintenance and operation of non-privately owned landscaping, parks, street lights, and open space in the subdivision 8710 known as Ravenswood.
3. The assessment district consists of that property generally described as Subdivision 8710-Ravenswood being a subdivision of a portion of the Northwest quarter of Section 26, Township 1 North, Range 3 East, Mount Diablo Meridian as recorded in Book 458 of Maps, Pages 1-15, Contra Costa County Records.
4. HERWIT Engineering is hereby ordered to prepare a report for annual assessment for the assessment District in accordance with Article 4, of Chapter 1, of Part 2, of Division 15 (commencing with § 22565), of the California Streets and Highways Code, and to file it with the Secretary of the Board of Directors of the Town of Discovery Bay Community Services District.
5. The Board of Directors finds and declares that the formation of the assessment district, and the levy of assessments, is exempt from the requirement of the California Environmental Quality Act (CEQA), pursuant to Title 14 of the California Code of Regulations section 15273(a), in that such formation and levy is not designed to increase services, or expand a system, but is for the purpose, with respect to systems already determined to be installed pursuant to the various documents approving the Ravenswood subdivision, of meeting operating expenses, purchasing supplies, equipment and materials, meeting financial reserve needs, and obtaining funds necessary for repair and replacement to maintain such services and systems.
6. If, and when, the annual assessment is levied, the Secretary of the Board of Directors is authorized and directed to file a notice of exemption from CEQA.
7. The Board Secretary shall certify the adoption of this Resolution.

PASSED, APPROVED AND ADOPTED THIS 7th DAY OF May 2014.

Mark Simon
Board President

I hereby certify that the foregoing Resolution was duly adopted by the Board of Directors of the Town of Discovery Bay Community Services District at this regular meeting, held on May 7, 2014, by the following vote of the Board:

AYES:
NOES:
ABSENT:
ABSTAIN:

Richard J. Howard
Board Secretary



Town of Discovery Bay

"A Community Services District"

AGENDA REPORT

Meeting Date

May 7, 2014

Prepared By: Carol McCool, Administrative Assistant

Submitted By: Rick Howard, General Manager

Agenda Title

Agency Comment Request – Development Plan Application – DP 14-3017, Pantages Bays LLC

Recommended Action

As Necessary

Executive Summary

The Contra Costa County Department of Conservation and Development has requested Board input into a proposed Development Plan Application from Pantages Bays, LLC for consideration of a modified development plan and vesting tentative map in order to change the approved shoring wall from a vertical wall to rip-rap consistent with existing waterfront lots in Discovery Bay.

A diagram of the Pantages Bays residential development is attached.

This is the same item that went before the Board at their meeting of April 16, 2014. The developer has asked that this item be brought back in order that he may discuss the proposed project changes in more detail with the Board.

The Contra Costa County Department of Conservation and Development is seeking Board input into this proposed application. The deadline for comments is May 8, 2014.

Fiscal Impact:

Amount Requested \$N/A

Sufficient Budgeted Funds Available?: (If no, see attached fiscal analysis)

Prog/Fund # Category: Pers. Optg. Cap. -or- CIP# Fund#

Previous Relevant Board Actions for This Item

April 16, 2014

Attachments

Agency Comment Request – DP 14-3017

AGENDA ITEM: G-1



**COI RA COSTA COUNTY Department
Conservation & Development Community
Development Division**

**DEVELOPMENT PLAN APPLICATION
TO BE COMPLETED BY OWNER OR APPLICANT**

PROPERTY OWNER(S) Name C&D Discovery Bay LLC Address 16795 Lark Avenue Suite 106 City, State/Zip Los Gatos CA 95032 Phone 408-399-4393 email dlazares@lazarescompanies.com	APPLICANT Name Pantages at Discovery Bay, LLC Address Same as owner City, State/Zip Phone Same as owner email Same as owner
By signing below, owner agrees to pay all costs, including any accrued interest, if the applicant does not pay costs. x Check here if billings are to be sent to applicant rather than owner. Owner's Signature <u>[Signature]</u>	By signing below, applicant agrees to pay all costs for processing this application plus any accrued interest if the costs are not paid within 30 days of invoicing. Applicant's Signature <u>[Signature]</u>
CONTACT PERSON (optional) Name Dave Lazares Address Same as owner City, State/Zip Phone email	PROJECT DATA Total Parcel Size: 171.2 acrs Proposed Number of Units: 292 single-family units Proposed Square Footage: 6,000 to 16,000 sf lots Estimated Project Value: unknown
Project description (attach supplemental statement if necessary): Applicant and Owner propose modifying the approved Final Development Plan and Vesting Tentative Map in order to change the approved shoring from a vertical wall unique to Discovery Bay to a rip-rap slope consistent with existing waterfront lots in Discovery Bay.	
<input type="checkbox"/> FOR OFFICE USE ONLY <input type="checkbox"/>	

Applicant requests approval of a Modified Development Plan and Vesting Tentative Map in order to change the approved shoring wall from a vertical wall to rip-rap consistent with existing waterfront lots in Discovery Bay.

Ordinance Ref.:	TYPE OF FEE	FEE	CODE	Assessor's #:
Area:	*Base Fee/Deposit	\$	S-	Site Address:
Fire District:	Late Filing Penalty (+50% of above if applicable)		S-066	Zoning District:
Sphere of Influence:	#Units ___ x \$195.00		S-014	Census Tract:
Flood Zone:	___ Sq. Ft. x \$0.20			Atlas Page:
Panel Number:	Notification Fee	15.00 / 30.00	S-052	General Plan:
x-ref Files:	Fish & Game Posting (if not CEQA exempt)	75.00	S-048	Substandard Lot: YES <input type="checkbox"/> NO <input type="checkbox"/>
	Environmental Health Dept.	57.00	5884	Supervisory District:
	Other:			Received by:
Concurrent Files:	TOTAL	\$		Date Filed:
	Receipt #			File #DP 14-3017
	*Additional fees based on time and materials will be charged if staff costs exceed base fee.			

INSTRUCTIONS ON REVERSE

SUBDIVISION 9010 COMPARISON PLAN MODIFICATION TO THE FINAL DEVELOPMENT PLAN **PANTAGES BAYS** A RESIDENTIAL COMMUNITY WITH INDIVIDUAL DOCKS AND DEEP WATER ACCESS **CONTRA COSTA COUNTY, CALIFORNIA** BY **PANTAGES AT DISCOVERY BAY, LLC**

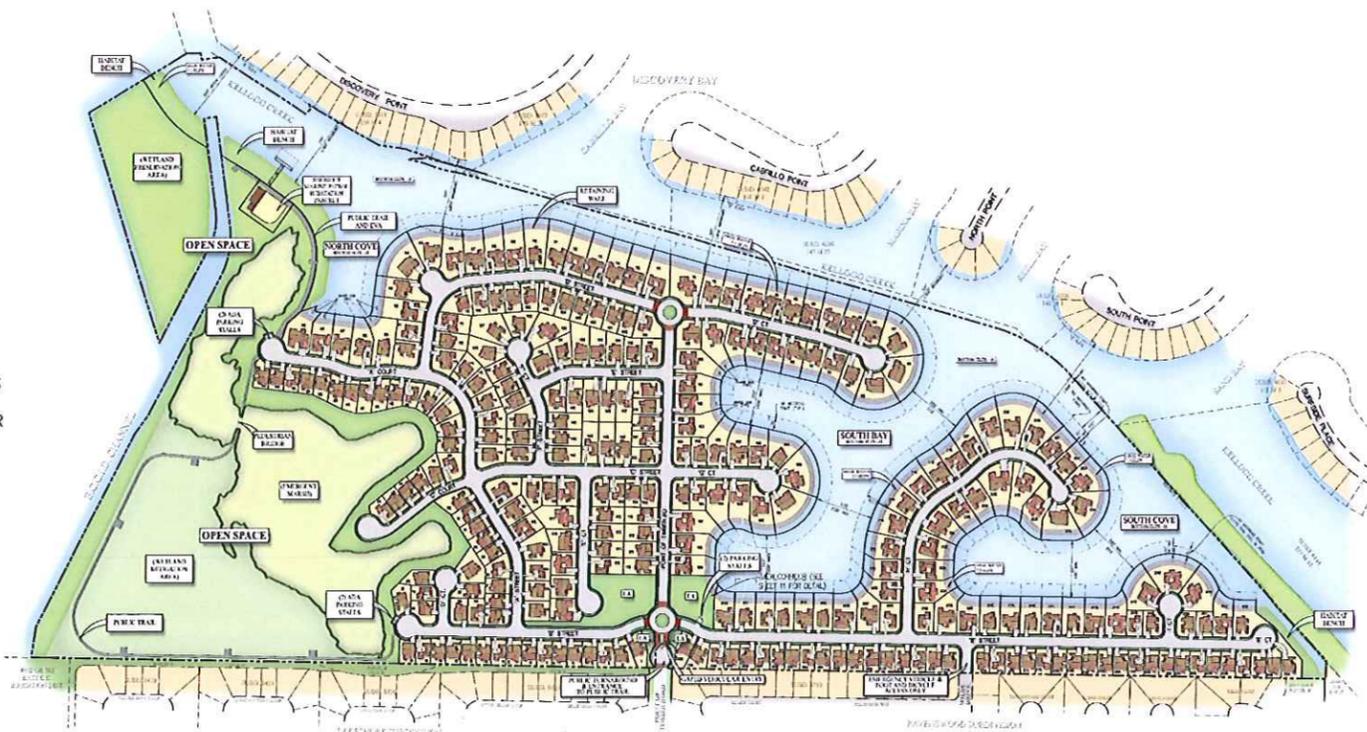
OCTOBER, 2009
MODIFIED MARCH, 2014



SCALE: 1" = 200'



**PREVIOUSLY APPROVED FINAL DEVELOPMENT PLAN (PLANS OCTOBER 2009)
APPROVED BY BOARD OF SUPERVISORS 12/3/13**



PROPOSED MODIFICATION TO FINAL DEVELOPMENT PLAN (MARCH 2014)

GENERAL PLAN COMPARISON

GENERAL PLAN ABBREVIATION	GENERAL PLAN DESIGNATION	ACREAGE
SM	SINGLE FAMILY MEDIUM	46.3
SH	SINGLE FAMILY HIGH	34.0
WA	WATER	46.8
PS	PUBLIC/SEMI-PUBLIC	0.9
OS	OPEN SPACE	43.2
NUMBER OF WATERFRONT HOMES		116
NUMBER OF NON-WATERFRONT HOMES		176
TOTAL NUMBER OF HOMES		292

CONTRA COSTA COUNTY
 2014 APR -8 A.G. 34
 DEPARTMENT OF
 CONSERVATION
 AGRICULTURE & FORESTRY

GENERAL PLAN ABBREVIATION	GENERAL PLAN DESIGNATION	ACREAGE	NET CHANGE
SM	SINGLE FAMILY MEDIUM	42.3	-4.0
SH	SINGLE FAMILY HIGH	45.5	+11.5
WA	WATER	37.6*	-9.2*
PS	PUBLIC/SEMI-PUBLIC	2.6	+1.7
OS	OPEN SPACE	43.2	0
NUMBER OF WATERFRONT HOMES		105	-11
NUMBER OF NON-WATERFRONT HOMES		187	+11
TOTAL NUMBER OF HOMES		292	

*9.7 ACRES CONSIST OF RIPRAP SLOPE AREA, WHICH IS LOCATED AT THE BACK OF THE WATERFRONT LOTS (LIKE EXISTING DISCOVERY BAY LOTS). THIS RIPRAP SLOPE AREA IS PART OF THE LOTS. IF RIPRAP SLOPE AREA IS INCLUDED AS WATER, THEN THE PROJECT WILL HAVE 47.3 ACRES FOR WATER ACREAGE.

Property of dk CONSULTING
DO NOT REPRODUCE
Additional information including Property Lines, Ownership, Acreage, Topography, etc. Covering this area is available from dk CONSULTING

SHEET INDEX	
NO.	DESCRIPTION
1	COMPARISON PLAN (MODIFIED FDP COMPARED TO OCT. 2009 FDP [DP 04-3062])
2	REGIONAL CONTEXT AERIAL
3	LOCAL AERIAL (INCLUDING EXISTING AND PROPOSED GENERAL PLAN & ZONING DESIGNATIONS)
4	COMPARISON PLAN (MODIFIED VTM COMPARED TO OCT. 2009 VTM [SD 06-9010])
5	MODIFICATION TO THE PRELIMINARY AND FINAL DEVELOPMENT PLAN
6	BOUNDARY & TOPOGRAPHY FOR TENTATIVE MAP (INCLUDING SOILS, FEMA & EXISTING TREE INFORMATION)
7	VESTING TENTATIVE MAP & PRELIMINARY GRADING PLAN
8	MOORING AREA PLAN
9	BANK HABITAT PLAN
10	DELINEATION MAP
11	TRAILS, 8' SIDEWALKS & VIEW FENCING
12	STREET, OPEN SPACE, WATER, MARINE PATROL SUBSTATION & LANDSCAPE PARCELS
13	LANDSCAPE SITE PLAN



COMPARISON PLAN
(MODIFIED FDP COMPARED TO
OCT. 2009 FDP [DP 04-3062])

SHEET 1 OF 13



**SUBDIVISION 9010
REGIONAL CONTEXT AERIAL**

MODIFICATION TO THE FINAL DEVELOPMENT PLAN AND
VESTING TENTATIVE MAP SUBMITTAL

PANTAGES BAYS

A RESIDENTIAL COMMUNITY WITH
INDIVIDUAL DOCKS AND DEEP WATER ACCESS

SE 1/4 SECTION 23, T. 1 N., R. 3 E., &
NE 1/4 SECTION 26, T. 1 N., R. 3 E., M.D.B. & M.

CONTRA COSTA COUNTY, CALIFORNIA

BY

PANTAGES AT DISCOVERY BAY, LLC

OCTOBER, 2009

MODIFIED MARCH, 2014



PHOTO BY: American Aerial, Inc.
PHOTO DATE: FEBRUARY, 2014



REGIONAL CONTEXT AERIAL
SHEET 2 OF 13

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SUBDIVISION 9010 LOCAL AERIAL*

* WITH EXISTING & PROPOSED
GENERAL PLAN AND ZONING DESIGNATIONS

MODIFICATION TO THE FINAL DEVELOPMENT PLAN AND
VESTING TENTATIVE MAP SUBMITTAL

PANTAGES BAYS A RESIDENTIAL COMMUNITY WITH INDIVIDUAL DEEP WATER ACCESS

SE 1/4 SECTION 23, T. 1 N., R. 3 E., &
NE 1/4 SECTION 26, T. 1 N., R. 3 E., M.D.B. & M.

CONTRA COSTA COUNTY, CALIFORNIA

BY
PANTAGES AT DISCOVERY BAY, LLC

OCTOBER, 2009
MODIFIED MARCH, 2014



LEGEND

DESCRIPTION	PROPOSED	EXISTING
GENERAL PLAN ZONING	WA P-1	AL A-2
SUBDIVISION BOUNDARY	---	---
PARCEL/LOT LINE	---	---
RIGHT OF WAY LINE	---	---

GENERAL PLAN ABBREVIATION	GENERAL PLAN DESIGNATION	ACREAGE	DENSITY RANGE	ACTUAL DENSITY*
SM	SINGLE MEDIUM	42.3	3.0-4.9	3.3
SH	SINGLE HIGH	45.5	5.0-7.2	5.5
WA	WATER	37.6		
PS	PUBLIC/SEMI-PUBLIC	2.6		
OS	OPEN SPACE	43.2		

* SEE SHEET 1

NOTE:

- EAST CONTRA COSTA IRRIGATION DISTRICT (ECCID) SHALL RETAIN FEE SIMPLE OWNERSHIP OF THIS PARCEL AND CONVEY AN EASEMENT TO PANTAGES AT DISCOVERY BAY, LLC OR ASSIGNEE FOR COMPLETION OF CREEK BANK CHANGES AND THEIR MAINTENANCE.

PHOTO BY: American Aerial, Inc.
PHOTO DATE: FEBRUARY, 2014
Property of & CONSULTING
DO NOT REPRODUCE
Additional Information including Property Lines, Owners, Acreage, Topography, etc. Covering the area is available from & Associates, Inc.



LOCAL AERIAL*
SHEET 3 OF 13

* INCLUDING EXISTING & PROPOSED
GENERAL PLAN AND ZONING DESIGNATIONS

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SUBDIVISION 9010 COMPARISON PLAN

MODIFICATION TO THE
VESTING TENTATIVE MAP SUBMITTAL

PANTAGES BAYS

A RESIDENTIAL COMMUNITY WITH
INDIVIDUAL DOCKS AND DEEP WATER ACCESS

CONTRA COSTA COUNTY, CALIFORNIA

BY
PANTAGES AT DISCOVERY BAY, LLC

OCTOBER, 2009
MODIFIED MARCH, 2014

AVERAGE & MINIMUM LOT SIZE BY TYPE

	100' LOTS	80' LOTS	60' LOTS
AVERAGE LOT SIZE	12,815 S.F.	13,619 S.F.	12,919 S.F.
MINIMUM LOT SIZE	13,910 S.F.	11,560 S.F.	6,000 S.F.

LOTS BY TYPE

90' x 140' LOTS: 124-137

80' x 140' LOTS: 25-58, 60-69, 70-71, 73-78, 80-82, 84-92, 103-110, 117-124, 137-145, 147-153, 183-197, 171-175, 178, 190-193, 249-253

100' x 110' LOTS: 55, 59, 63, 72, 79, 100, 102, 116, 146, 177, 179

60' x 100' LOTS: 1-54, 65-93, 154-182, 188-190, 192-248, 254-292

SHARED DOCKS: 55 & 58, 58 & 60, 78 & 80, 101 & 103, 115 & 117, 145 & 147, 157 & 171, 178 & 180, 189 & 249

LAND USE SUMMARY

LOTS: 292 AC. (100%)

STREETS*: 174 AC. (10.2%)

OTHER PARCELS** 90.9 AC. (53.1%)

SITE: 171.2 AC. (100%)

* PARCEL "A"
** PARCELS "B" THROUGH "J" (CREEK, BAYS, COVES, OPEN SPACES, LANDSCAPE AREAS, AND MARINE PATROL SUBSTATION)

LOTS BY ACCESS

WATER ACCESS (#/DOCKS): 115*

NON-WATER ACCESS: 176

TOTAL LOTS: 292

* 18 LOTS HAVE SHARED DOCKS (SHOWN BY "S" ON LOT)

LOT YIELD BY TYPE

90' x 140' LOTS: 15

80' x 140' LOTS: 100

100' x 110' LOTS: 11

60' x 100' LOTS: 156

TOTAL LOTS: 292

* MINIMUM WIDTH AT CRITICAL SETBACK

DENSITY TABULATION

SITE ACREAGE: 171.2

PARCEL ACREAGE*: 90.9

GROSS ACREAGE*: 80.3

NET ACREAGE*: 63.2 LOTS DENSITY

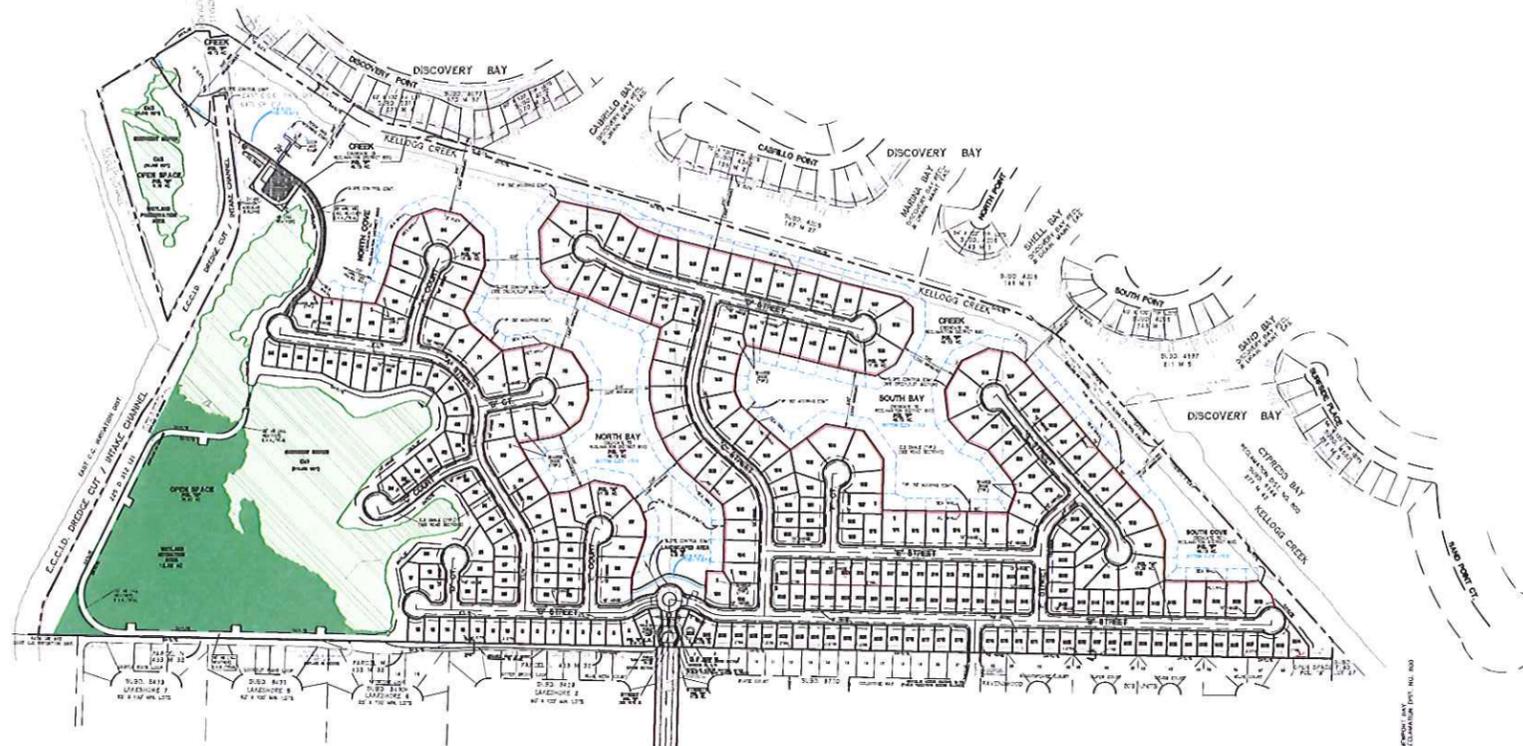
MEAN DENS. AREA (NET): 34.7 LOTS/AC

HIGH DENS. AREA (NET): 25.5 LOTS/AC

* OPEN SPACE, WATER, PUBLIC AND LANDSCAPE PARCELS

SITE = PARCELS + GROSS

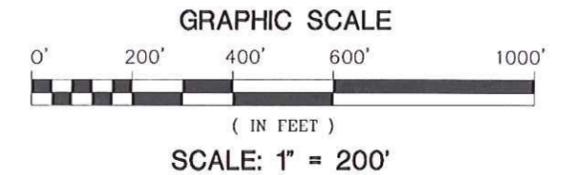
* NET = 75% OF GROSS



PREVIOUSLY APPROVED VTM (OCTOBER, 2009/APPROVED DECEMBER, 2013)

LEGEND

DESCRIPTION	PROPOSED	EXISTING	DESCRIPTION	PROPOSED	EXISTING
SITE BOUNDARY	---	---	LOT/PARCEL AREA	9/AC	---
LOT LINE	---	---	STREET SLOPE	1/4"	---
RIGHT OF WAY LINE	---	---	BANK GRADIENT	1/2"	---
STREET CENTER LINE	---	---	FC-FC WIDTH	4/2"	---
CONTOUR LINE	---	---	R/W WIDTH	5/2"	---
100-YEAR EBE	---	---	STORM DRAIN EASEMENT	5/2"	5/2"
TOP/TCE OF BANK	---	---	SANITARY SEWER EASEMENT	5/2"	5/2"
LIMIT OF GRADING LINE	---	---	WATER LINE EASEMENT	1/2"	---
EASEMENT LINE	---	---	PUBLIC ACCESS EASEMENT	1/4"	---
FACE OF CURB	---	---	EMERGENCY ACCESS EASEMENT	5/4"	---
SOCKLE	---	---	OVERLAND RELEASE	5/4"	---
WORKING EAS.	---	---	LANDSCAPE AREA	LA	---
DOT WALL	---	---	BASE FLOOD ELEVATION	BFE	---
TIE 2:1 SLOPE EL. -11.0	---	---			
EMERGENT MARSH	---	---			
WETLAND MITIGATION AREA	---	---			



AVERAGE & MINIMUM LOT SIZE BY TYPE

	100' LOTS	80' LOTS	60' LOTS
AVERAGE LOT SIZE	15,473 S.F.	12,572 S.F.	12,935 S.F.
MINIMUM LOT SIZE	9,603 S.F.	7,821 S.F.	6,000 S.F.

LOTS BY TYPE

90' x 100' LOTS: 18, 28, 58, 63, 65, 80, 119, 122, 130, 141, 157-171, 183, 185, 194, 197, 206-207, 209, 226, 234, 236-241, 242

80' x 100' LOTS: 41-43, 56-57, 59, 62, 87-89, 92-95, 97-99, 101-103, 105, 108, 110, 113, 115, 118, 120, 123, 125, 128, 131-133, 137-140, 142-150, 152, 154-165, 172-179, 184-185, 189-191, 193-196, 218-220, 223-225, 245-246, 250-251, & 254-292

100' x 100' LOTS: 55, 60, 76-77, 97, 110, 160, 192, 227-228, 231-232, 293

60' x 100' LOTS: 1-17, 19-27, 29-43, 44-54, 81, 84-85, 70-71, 88, 93-104, 106-109, 111-112, 114-118, 120-121, 123-129, 131-135, 137-140, 142-150, 152, 154-165, 172-179, 184-185, 189-191, 193-196, 218-220, 223-225, 245-246, 250-251, & 254-292

SHARED DOCKS: 55 & 58, 59 & 62, 97 & 180, 182 & 183

LAND USE SUMMARY

LOTS: 63.1 AC. (40.4%)

STREETS*: 18.7 AC. (10.9%)

OTHER PARCELS** 83.4 AC. (49.7%)

SITE: 171.2 AC. (100%)

* PARCEL "A"
** PARCELS "B" THROUGH "J" (CREEK, BAYS, COVES, OPEN SPACES, LANDSCAPED AREAS, AND MARINE PATROL SUBSTATION)

LOTS BY ACCESS

WATER ACCESS (#/DOCKS): 109*

NON-WATER ACCESS: 187

TOTAL LOTS: 292

* 8 LOTS HAVE SHARED DOCKS (SHOWN BY "S" ON LOT)

LOT YIELD BY TYPE

90' x 140' LOTS: 27

80' x 140' LOTS: 78

100' x 110' LOTS: 13

60' x 100' LOTS: 174

TOTAL LOTS: 292

* MINIMUM WIDTH AT CRITICAL SETBACK

DENSITY TABULATION

SITE ACREAGE: 171.2

PARCEL ACREAGE*: 83.4

GROSS ACREAGE*: 87.8

NET ACREAGE*: 65.9 LOTS DENSITY

MEAN DENS. AREA (NET): 31.7 LOTS/AC

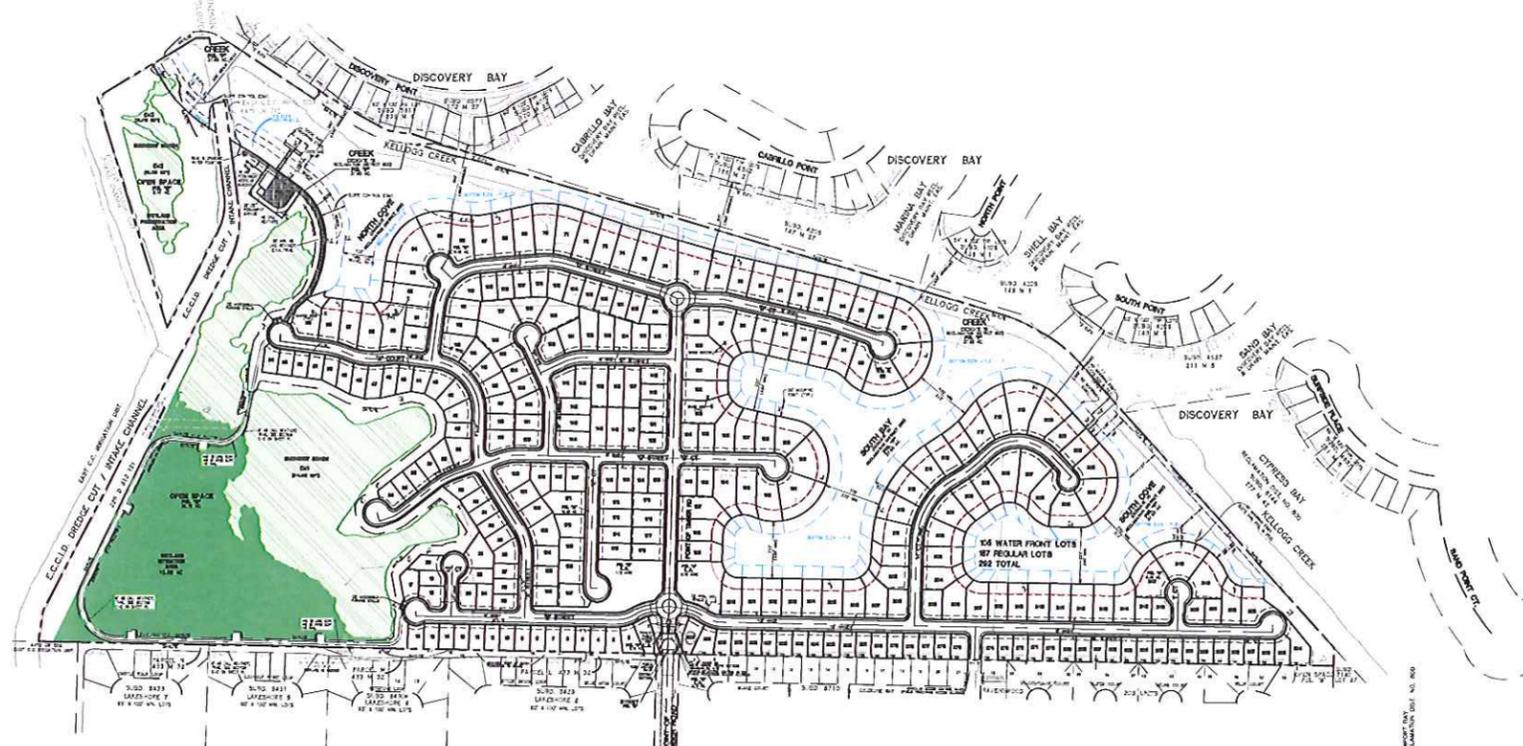
HIGH DENS. AREA (NET): 34.2 LOTS/AC

* OPEN SPACE, WATER, PUBLIC AND LANDSCAPE PARCELS

SITE = PARCELS + GROSS

* NET = 75% OF GROSS

* 9.7 ACRES CONSIST OF RIPRAP SLOPE AREA, WHICH IS LOCATED AT THE BACK OF THE WETLAND LOT. THIS RIPRAP SLOPE AREA IS PART OF THE LOTS (LINE EXISTING DISCOVERY BAY LOTS). IF RIPRAP SLOPE AREA IS INCLUDED AS WATER, THEN THE PROJECT WILL HAVE 93.1 ACRES FOR PARCEL ACREAGE.



MODIFIED VTM (MARCH, 2014)

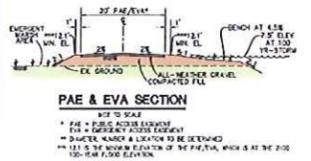
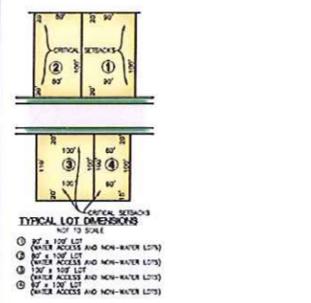
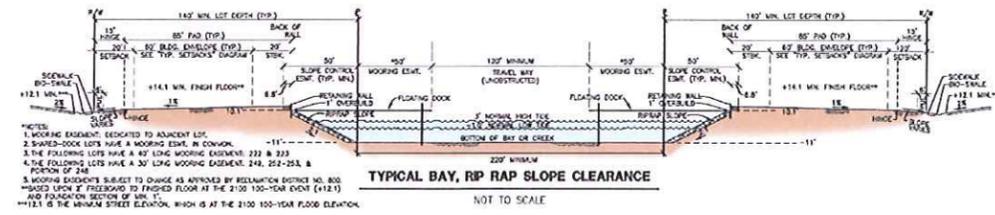
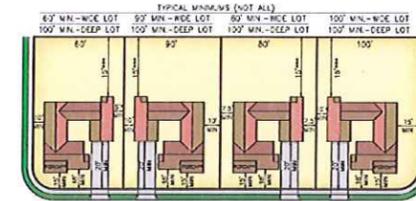
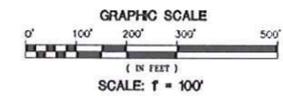


COMPARISON PLAN
(MODIFIED VTM COMPARED TO
OCT. 2009 VTM [SD 06-9010])
SHEET 4 OF 13

SUBDIVISION 9010 VESTING TENTATIVE MAP & PRELIMINARY GRADING PLAN

MODIFICATION TO THE FINAL DEVELOPMENT PLAN AND
VESTING TENTATIVE MAP SUBMITTAL
PANTAGES BAYS
A RESIDENTIAL COMMUNITY WITH
INDIVIDUAL DOCKS AND DEEP WATER ACCESS
CONTRA COSTA COUNTY, CALIFORNIA
BY
PANTAGES AT DISCOVERY BAY, LLC

OCTOBER, 2009
MODIFIED MARCH, 2014



AVERAGE & MINIMUM LOT SIZE BY TYPE

LOT TYPE	AVERAGE LOT SIZE	MINIMUM LOT SIZE
100' X 100' LOTS	15,473 S.F.	9,603 S.F.
80' X 100' LOTS	12,572 S.F.	7,821 S.F.
60' X 100' LOTS	12,933 S.F.	7,883 S.F.
60' X 100' LOTS	8,432 S.F.	6,000 S.F.

LOTS BY TYPE

LOT TYPE	QUANTITY
90' X 100' LOTS	18, 28, 58, 63, 66, 80, 119, 122, 130, 141, 187-191, 193, 194, 197, 204-207, 209, 225, 234, 236-237, 242
80' X 100' LOTS	11-13, 36-37, 39, 52, 87-89, 92-93, 101-103, 105, 113, 136, 157, 159, 181, 183, 184-186, 196-198, 199, 200-202, 208, 210-211, 221-222, 229-230, 233, 235, 238-241, 243-244, 247-249, 252
100' X 100' LOTS	55, 60, 75-77, 97, 110, 160, 192, 227-228, 231-232, 253
60' X 100' LOTS	1-17, 19-27, 29-40, 44-48, 81, 84-85, 90-91, 88, 89-104, 106-108, 111-117, 114-116, 120-121, 125-129, 131-135, 137-140, 142-156, 158, 162, 164-166, 172-174, 184-186, 189-191, 193-195, 218-220, 223-225, 245-246, 250-251, 8, 254-252

LAND USE SUMMARY

Category	Area (Ac.)
LOTS	83.1 AC. (43.4%)
STREETS*	18.7 AC. (13.9%)
OTHER PARCELS**	83.4 AC. (48.7%)
SITE	171.2 AC. (100%)

LOTS BY ACCESS

Access Type	Quantity
WATER ACCESS (P-DOCKS)	125*
NON-WATER ACCESS	137
TOTAL LOTS	262

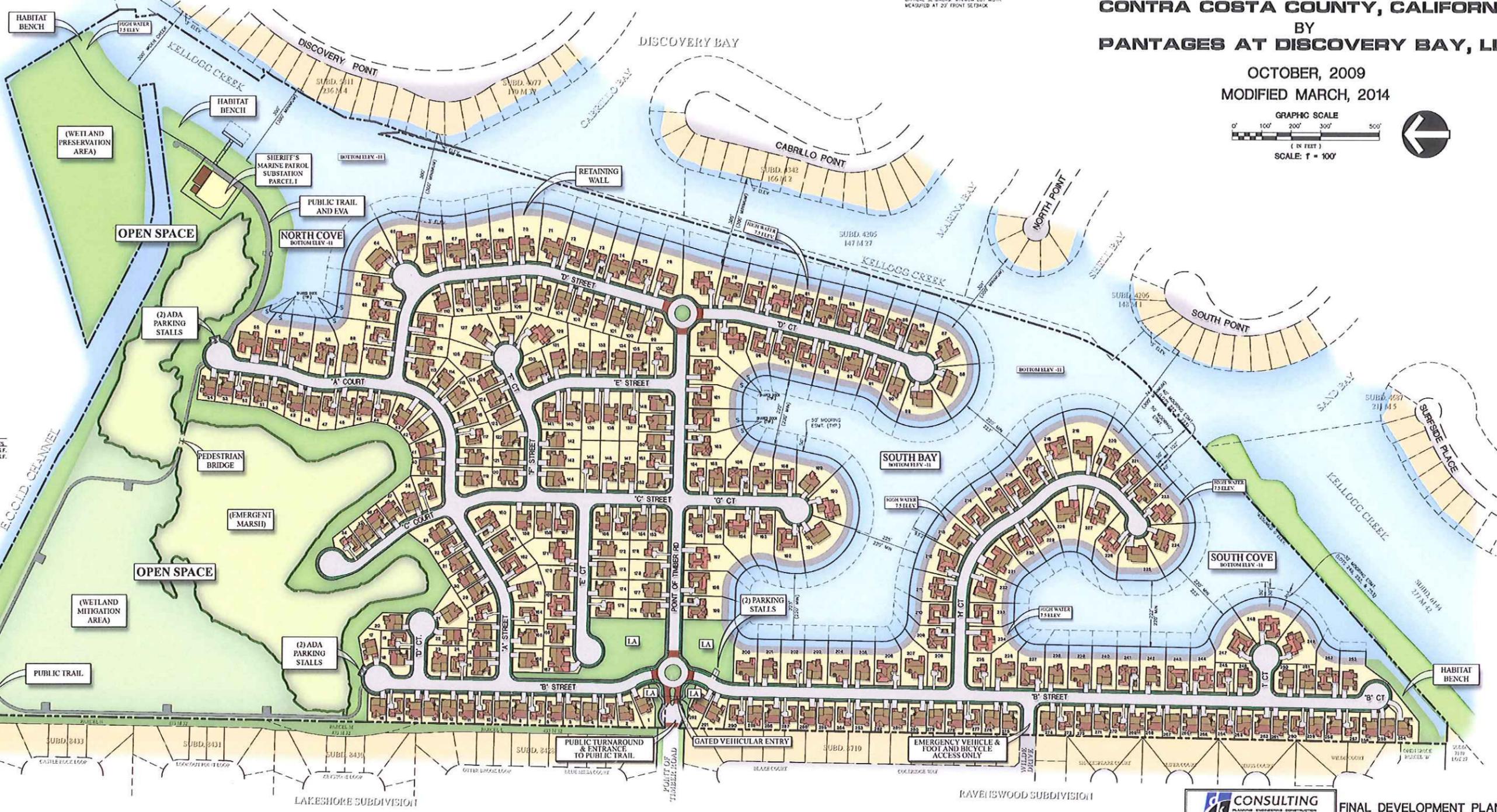
LOT YIELD BY TYPE

Lot Type	Yield
90' X 100' LOTS	27
80' X 100' LOTS	78
100' X 110' LOTS	13
60' X 100' LOTS	174
TOTAL LOTS	292

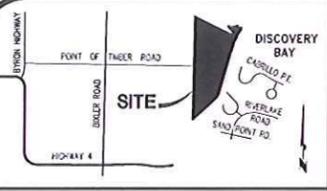
DENSITY TABULATION

Metric	Value
SITE ACREAGE	171.2
PARCEL ACREAGE*	83.4
STREETS* ACREAGE*	18.7
NET ACREAGE*	65.9
LOT DENSITY	4.43
WATER DENSITY	1.92
NON-WATER DENSITY	2.51

* NET = 75% OF GROSS
** NET = 75% OF GROSS



FINAL DEVELOPMENT PLAN
SHEET 5 OF 13



VICINITY MAP
NOT TO SCALE

BOUNDARY NOTES:

THE MEANDER LINE AND THE ORDINARY HIGH WATER MARK OF KELLOGG CREEK MAY HAVE CHANGED BY MAN-MADE MEANS. THE LOCATION OF THE ORDINARY HIGH WATER MARK MAY AFFECT THIS BOUNDARY.

EASEMENT NOTES:

AFFECT OF TERMS IN 4936 OR 167 AFFECT DRAINAGE MAINTENANCE ALONG NORTH PROPERTY LINE.
AFFECT OF AGREEMENT 5796 OR 446, 7297 OR 453, 7237 OR 457, 9587 OR 20, 10570 OR 348, 12282 OR 637, 12316 OR 242, 12887 OR 283 AFFECTS MINERAL & DRILLING RIGHTS.
RIGHTS OF PUBLIC OVER WATERWAYS.

NOTES:

BASIS OF BEARINGS:
BASIS OF BEARINGS TAKEN BETWEEN TWO STANDARD STREET MONUMENTS TAKEN AS IN 6824'36"E AS SHOWN ON THE MAP OF SUBDIVISION 5811 RECORDED MARCH 18, 1980, IN BOOK 235 OF MAPS AT PAGE 4.

BENCH MARK:

BW 3856 C.C.CO. FASTENER & TAG ON IRRIGATION BOX AT THE INT. OF BOXLER & PNT. OF TIMBER ROAD. ELEV. = 15.170 VERTICAL CONTROL DATUM IS "MEAN SEA LEVEL".

ASSESSOR'S PARCEL NO.'S:

- 004-010-006
- 004-032-005, 006, 007, 062
- 011-220-010, 017, 018
- 011-230-006, 007

FEMA:

FEMA'S FLOOD INSURANCE RATE MAP, COMMUNITY PANEL 400 OF 625 (REFERENCE DATE: JULY 16, 1987) SHOWS:

ZONE A2 (EL. 9). AREA OF 100-YEAR FLOOD; BASE FLOOD ELEVATION IS 8 FEET AND FLOOD HAZARD FACTORS ARE DETERMINED (DETAILED STUDY) ON APPROXIMATELY 160 ACRES.

ZONE A: AREA OF 100-YEAR FLOOD; BASE FLOOD ELEVATION AND FLOOD HAZARD FACTORS ARE NOT DETERMINED (NO DETAILED STUDY) ON APPROXIMATELY 2 ACRES. (SEE PT. OF TIMBER ROAD ENTRY AREA)

TOPOGRAPHY:

AERIAL TOPOGRAPHY BY:
AMERICAN AERIAL MAPPING, INC
FLOWN: 11/1/05
CONTOUR INTERVAL: ONE FOOT

REFERENCES:

- | | | | |
|----|-------------|----|-------------|
| 1 | 235 M 4 | 11 | 93-35157 |
| 2 | 6677 OR 161 | 12 | 149 PM 47 |
| 3 | 224 M 14 | 13 | 425 M 34 |
| 4 | 211 M 5 | 14 | 433 M 32 |
| 5 | 277 M 42 | 15 | 7176 OR 594 |
| 6 | 148 M 1 | 16 | 185 D 38 |
| 7 | 385 M 43 | 17 | 185 D 36 |
| 8 | 418 M 26 | 18 | 6857 OR 134 |
| 9 | 95-150705 | 19 | 99-98710 |
| 10 | 94-305265 | | |
- TITLE REPORT BY:
PLACER TITLE COMPANY
DATED 9/12/05.

SUBDIVISION 9010 BOUNDARY & TOPOGRAPHY FOR TENTATIVE MAP*

MODIFICATION TO THE FINAL DEVELOPMENT PLAN AND VESTING TENTATIVE MAP SUBMITTAL

PANTAGES BAYS

A RESIDENTIAL COMMUNITY WITH INDIVIDUAL DOCKS AND DEEP WATER ACCESS

SE 1/4 SECTION 23, T. 1 N., R. 3 E., & NE 1/4 SECTION 26, T. 1 N., R. 3 E., M.D.B. & M.

CONTRA COSTA COUNTY, CALIFORNIA

BY

PANTAGES AT DISCOVERY BAY, LLC

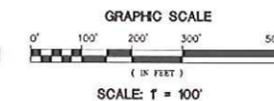
* INCLUDES SOILS, FEMA & EXISTING TREE INFORMATION

OCTOBER, 2009

MODIFIED MARCH, 2014

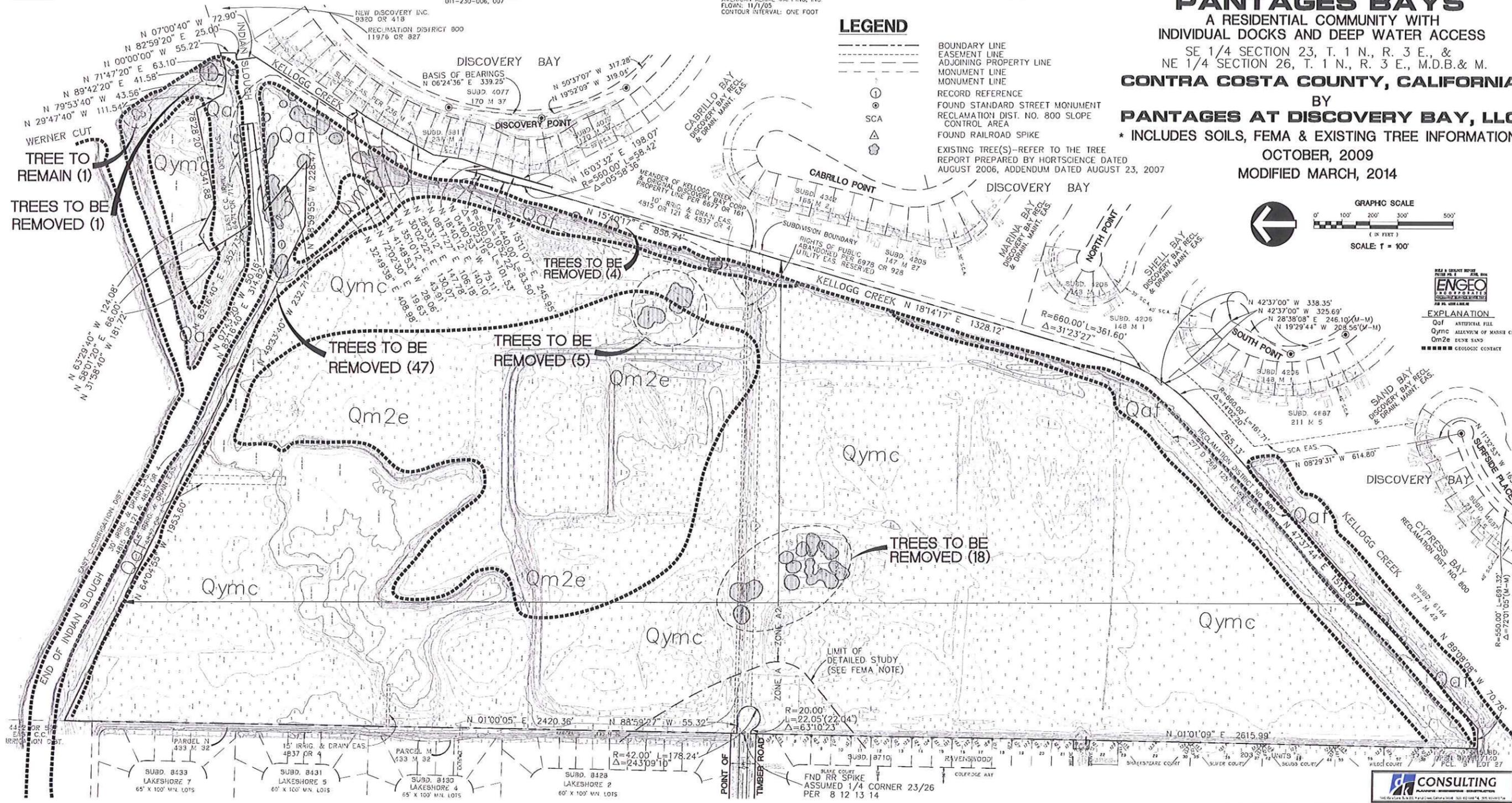
LEGEND

- BOUNDARY LINE
- - - EASEMENT LINE
- ADJOINING PROPERTY LINE
- MONUMENT LINE
- MONUMENT LINE
- RECORD REFERENCE
- FOUND STANDARD STREET MONUMENT
- RECLAMATION DIST. NO. 800 SLOPE CONTROL AREA
- FOUND RAILROAD SPIKE
- EXISTING TREE(S)-REFER TO THE TREE REPORT PREPARED BY HORTSCIENCE DATED AUGUST 2006, ADDENDUM DATED AUGUST 23, 2007



EXPLANATION

Qaf	ARTIFICIAL FILL
Qymc	ALLUVIUM OF MASSIE CREEK
Qm2e	EAST SAND
-----	GEOLOGIC CONTACT



SUBDIVISION 9010 VESTING TENTATIVE MAP & PRELIMINARY GRADING PLAN

MODIFICATION TO THE FINAL DEVELOPMENT PLAN AND
VESTING TENTATIVE MAP SUBMITTAL

PANTAGES BAYS A RESIDENTIAL COMMUNITY WITH INDIVIDUAL DOCKS AND DEEP WATER ACCESS CONTRA COSTA COUNTY, CALIFORNIA BY

PANTAGES AT DISCOVERY BAY, LLC

OCTOBER, 2009

MODIFIED MARCH, 2014

- NOTES:**
- DEVELOPER: PANTAGES AT DISCOVERY BAY, LLC
634 N. SANTA CRUZ AVE., SUITE 100
SAN JOSE, CA 95128
(408) 359-4333
OWNER CONTACT - DAVID LAZARES
MANAGER - DAVID LAZARES
 - ENGINEER/PLANNER: J&K CONSULTING
140 W. MAIN AVENUE, SUITE 200
MILPITAS, CA 95030
(408) 359-4333
PROJECT ENGINEER - ANDREW PALFREY
 - SOILS ENGINEER: ENCO INCORPORATED
200 N. MAIN AVENUE, SUITE A
MILPITAS, CA 95034
(408) 359-4333
PROJECT ENGINEER - STEVE HARRIS
 - WETLAND CONSULTANT: GIBSON & SKORAL, LLC
2277 FAIR OAKS BLVD., SUITE 205
SAN JOSE, CA 95131
(408) 552-1530
PRINCIPAL - ARDEN SHAFER
 - ENVIRONMENTAL CONSULTANT: STELLER SCIENCES
279 COLLEGE PLACE, SUITE 400
DUBLIN, CA 94568
(925) 756-3500
PRINCIPAL - SCOTT MULLICK

- EXISTING ZONING:** A-2
PROPOSED ZONING: P-1
EXISTING USE: VACANT
PROPOSED USE: RESIDENTIAL (SINGLE FAMILY DETACHED)
- UTILITIES:** WATER SUPPLY: TOWN OF DISCOVERY BAY
SEWER SERVICE: TOWN OF DISCOVERY BAY
GAS & ELECTRIC: PACIFIC GAS & ELECTRIC
TELEPHONE: 950
- CONTOUR INTERVALS:** EXISTING CONTOURS: 1 FOOT
PROPOSED CONTOURS: 1 & 5 FEET
- DEVELOPER RESERVES THE RIGHT TO FILE MULTIPLE FINAL MAPS
 - PROPOSED STREETS ARE PRIVATE BUT DO ALLOW FOR PUBLIC PEDESTRIAN ACCESS FROM SUBDIVISION AT POINT OF TRUCK ROAD ENTRY PROVIDED BY PUBLIC ACCESS EASEMENT.
 - PARCEL "A" STREETS ARE PRIVATE, TO BE OWNED AND MAINTAINED BY THE HOMEOWNERS ASSOCIATION. "B" STREET IS FOR PUBLIC VEHICULAR PURPOSES.
 - PARCELS "C", "D", "E" & "F" ARE FOR LANDSCAPE PURPOSES TO BE OWNED AND MAINTAINED BY THE HOMEOWNERS ASSOCIATION ("HOA") PARCELS "G" & "H" ARE FOR OPEN SPACE PURPOSES, TO BE OWNED BY THE TOWN OF DISCOVERY BAY COUNTY SERVICES DISTRICT ("CSD") OR BY HOA AND WILL BE MAINTAINED BY RECLAMATION DISTRICT NO. 800. PARCEL "I" IS TO BE OWNED AND MAINTAINED BY RECLAMATION DISTRICT NO. 800.
 - PARCELS "J" SHALL BE DEDICATED TO CONTRA COSTA COUNTY FOR USE AS A SHERIFFS MARINE PATROL STATION AND DOCK.
 - WATER ACCESS LOTS INCLUDE SLOPE CONTROL EASEMENT COVERING STRUCTURAL RETAINING WALLS AT REAR OF LOT. EASEMENT PROVIDES FOR MAINTENANCE AND CONTROL BY RECLAMATION DISTRICT NO. 800.
 - SEWER EASEMENTS ENCOMPASSING STREET PARCEL "A" AND THE BOAT MOORING EASEMENTS (NE) ARE PRIVATE.
 - EASEMENTS FOR PEDESTRIAN ACCESS (PAE), SANITARY SEWER (SSE), WATER LINE, SANITARY SEWER (SSE), STORM DRAINAGE (SD), SLOPE CONTROL (SC), AND BIO-SWALE MAINTENANCE ARE PUBLIC.
 - A 30' TO 50' MOORING EASEMENT, SUBJECT TO MODIFICATION BY RECLAMATION DISTRICT NO. 800, IS PROVIDED FOR EACH WATER ACCESS LOT WITH DOCK.
 - EX. FEEDING CABLE IN FT. OF TRUCK ROAD TO BE REROUTED.
 - LOT DIMENSIONS ARE APPROXIMATE AND ARE SHOWN TO THE NEAREST ONE FOOT. LOT AREAS ARE APPROXIMATE AND ARE SHOWN TO THE NEAREST ONE SQUARE FOOT.
 - FENCE KICKBOARD ALONG LOT LINE (NOT SHOWN) PROVIDES 1" MAXIMUM GRADE DIFFERENCE BETWEEN LOTS.
 - BANK SLOPE GRADIENTS ARE 2:1 UNLESS SHOWN OTHERWISE.
 - WATER SHOWN AT 7.5 ELEVATION (100-YEAR BASE FLOOD ELEVATION)
 - MINIMUM OF BETWEEN SANITARY SEWER AND WATER LINES
 - FIRE HYDRANT LOCATION DETERMINED BY FIRE DEPARTMENT AND WATER DISTRICT
 - THE SOUTH EAST CONTRA COSTA FRISSATION DISTRICT (C.C.F.D.) BANK AND PANTAGES ISLAND BANKS WILL BE SOUPLED AND VEGETATED WITH APPROPRIATE SPECIES PER RECOMMENDATIONS FROM STELLER SCIENCES AND CONSISTENT WITH ITEMS OF THE 454 PERMITS.
 - ALL EXISTING TREES ON THE SITE TO BE REMOVED WITHIN DEVELOPMENT AREAS AS NECESSARY. SEE SHEET 4.
 - BUILDING FINISH FLOOR ELEVATION TO BE A MINIMUM OF 2' ABOVE 100-YEAR FLOOD ELEVATION
 - TABULATIONS BELOW INCLUDE THE PROPOSED ADDITION OF E.C.C.I.D. LANDS SHOWN
 - MARSH, WETLAND, CREEK, BANK AND OPEN SPACE AREAS TO BE ENCOMPASSED BY CONSERVATION EASEMENT
 - POINT OF TRUCK ROAD OF-BAY, ON-THE VARIES CONTINUOUSLY, NO SECTION IS SHOWN
 - CORNER LOT DIMENSIONS ALONG STREET-SIDE ARE PROJECTIONS TO COMMON POINT
 - THERE WILL BE NO ON-STREET PARKING WHEN THE POLY-DE-SAC BARRIERS WITH THE EXCEPTION OF ADA PARKING LOCATED AT THE BUILDING "A" COURT AND "B" STREET
 - THE BIO-SWALE IS 8' WIDE IN FRONT OF THE FOLLOWING LOTS: 123-151, 123-152, 218-222, 247-249, & 254-256

AVERAGE & MINIMUM LOT SIZE BY TYPE

LOT TYPE	100' LOTS	90' LOTS	80' LOTS
AVERAGE LOT SIZE	15,472 S.F.	12,972 S.F.	12,810 S.F.
MINIMUM LOT SIZE	9,633 S.F.	7,821 S.F.	7,863 S.F.

LOTS BY TYPE

90' x 100' LOTS:	15, 28, 58, 63, 66, 80, 119, 122, 130, 141, 167-171, 183, 193, 194, 197, 200-207, 209, 238, 234, 236-237, 242
60' x 100' LOTS:	41-43, 54-57, 59, 62, 67-69, 72-75, 78, 79, 101, 103, 104, 105, 113, 136, 157, 159, 161, 163, 164, 165, 166, 193, 195-205, 208, 210-217, 221-222, 229-230, 231, 233, 235-241, 243-244, 247-249, 252, 253
100' x 100' LOTS:	55, 63, 76-77, 97, 110, 150, 192, 227-228, 231-232, 255
60' x 100' LOTS:	1-17, 19-21, 22-40, 44-54, 61, 64-65, 70-71, 88, 99-104, 106-109, 111-112, 114-118, 120-121, 123-129, 131-135, 137-140, 142-156, 158, 162, 164-166, 172-179, 184-185, 189-191, 195-196, 215-220, 223-225, 245-246, 250-251, & 254-252

SHARED DOCKS: 55, 56, 59 & 62, 97 & 110, 182 & 183

LAND USE SUMMARY

LOTS	631 AC (42.4%)
STREETS*	18.7 AC (10.9%)
OTHER PARCELS**	83.4 AC (48.7%)
SITE	171.2 AC (100%)

* PARCEL "A"
** PARCELS "B" THROUGH "I" (CREEK, BAYS, COCKLES, OPEN SPACES, LANDSCAPE AREAS, AND MARINE PATROL STATION)

LOTS BY ACCESS

WATER ACCESS (W/DOCKS)	105*
NON-WATER ACCESS	187
TOTAL LOTS	292

* 8 LOTS HAVE SHARED DOCKS (SHOWN BY "S" ON LOT)

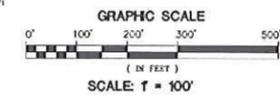
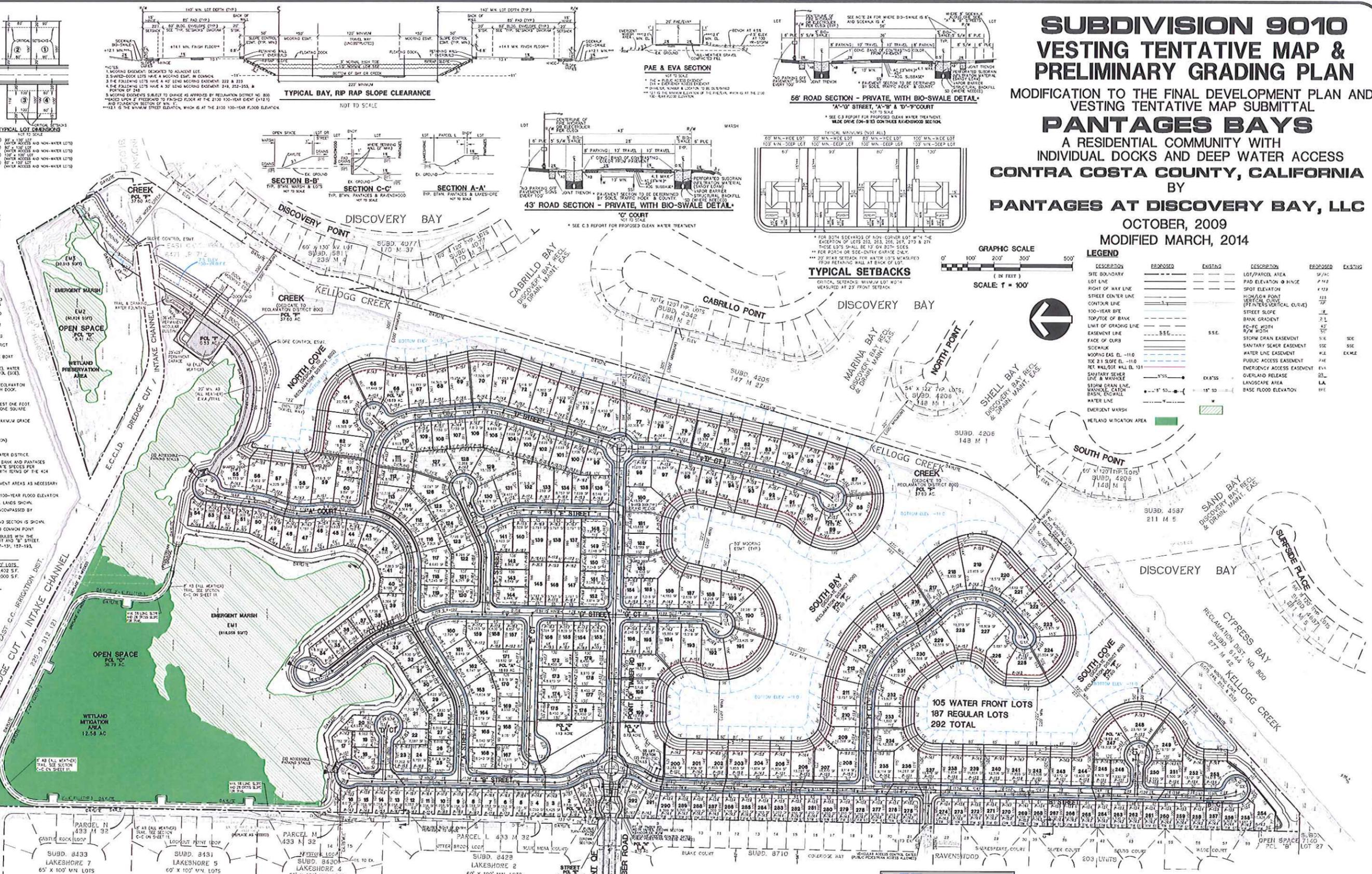
LOT YIELD BY TYPE

90' x 140' LOTS	27
80' x 140' LOTS	78
100' x 110' LOTS	15
60' x 100' LOTS	174
TOTAL LOTS	292
MINIMUM W/TH AT CRITICAL SECTION	14.72 AC
CRITICAL SECTION	12.972 AC
CRITICAL SECTION	12.810 AC

DENSITY TABULATION

SITE AVERAGE	171.2
PARCEL AVERAGE	83.4
"GROSS" AVERAGE	87.8
"NET" AVERAGE	85.9
MEAN DENS. AREA (NET)	31.7
HIGH DENS. AREA (NET)	34.2
LOW DENS. AREA (NET)	34.2

AERIAL TOPOGRAPHY BY: AMERICAN AERIAL MAPPING, INC. FLOWR 11/105
* OPEN SPACE, WATER, PUBLIC AND LANDSCAPE PARCELS
* SITE = PARCELS + GROSS
* NET = 75% OF GROSS



LEGEND

DESCRIPTION	PROPOSED	EXISTING	DESCRIPTION	PROPOSED	EXISTING
SITE BOUNDARY	---	---	LOT/PARCEL AREA	---	---
LOT LINE	---	---	PAID ELEVATION & HINGE	---	---
RIGHT OF WAY LINE	---	---	SPOT ELEVATION	---	---
STREET CENTER LINE	---	---	HIGH/LOW CURVE	---	---
CONTOUR LINE	---	---	VERTICAL CURVE	---	---
100-YEAR BFE	---	---	VERTICAL CURVE	---	---
TOP/TIDE OF BANK	---	---	STREET SLOPE	---	---
LIMIT OF GRADING LINE	---	---	BANK GRADIENT	---	---
EASEMENT LINE	---	---	FC-FC WITH 9" W/ BOTH	---	---
FACE OF CURB	---	---	STORM DRAIN EASEMENT	---	---
SEWER LINE & MANHOLE	---	---	SANITARY SEWER EASEMENT	---	---
WATER LINE	---	---	WATER LINE EASEMENT	---	---
MOORING EASEMENT	---	---	PUBLIC ACCESS EASEMENT	---	---
RET. WALL/OT. WALL EL. 101	---	---	EMERGENCY ACCESS EASEMENT	---	---
SANITARY SEWER LINE & MANHOLE	---	---	OVERLAND RELEASE	---	---
STORM DRAIN LINE & MANHOLE	---	---	LANDSCAPE ELEVATION	---	---
BASEIN, ENDWALL	---	---	BASE FLOOD ELEVATION	---	---
WATER LINE	---	---			
EMERGENT MARSH	---	---			
WETLAND MITIGATION AREA	---	---			



SUBDIVISION 9010 MOORING AREA PLAN

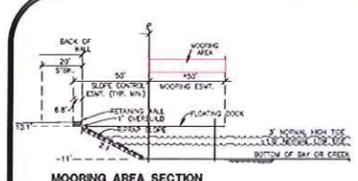
MODIFICATION TO THE FINAL DEVELOPMENT PLAN AND
VESTING TENTATIVE MAP SUBMITTAL

PANTAGES BAYS

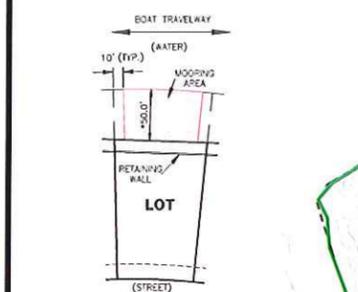
A RESIDENTIAL COMMUNITY WITH
INDIVIDUAL DOCKS AND DEEP WATER ACCESS
CONTRA COSTA COUNTY, CALIFORNIA

BY
PANTAGES AT DISCOVERY BAY, LLC

OCTOBER, 2009
MODIFIED MARCH, 2014

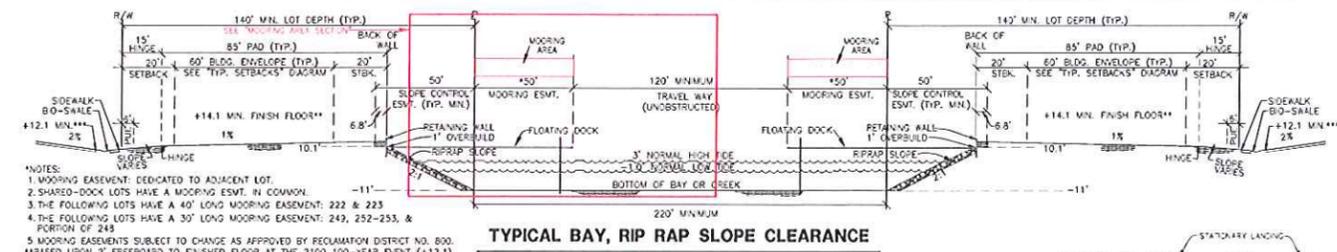


MOORING AREA SECTION
NOT TO SCALE

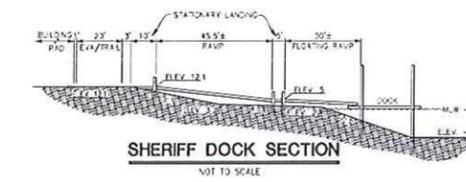


MOORING AREA DETAIL
NOT TO SCALE

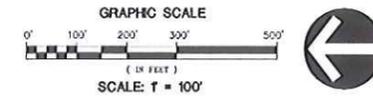
- NOTES:
1. MOORING EASEMENT: DEDICATED TO ADJACENT LOT.
2. SHARED-DOCK LOTS HAVE A MOORING ESMT. IN COMMON.
3. THE FOLLOWING LOTS HAVE A 40' LONG MOORING EASEMENT: 222 & 223
4. THE FOLLOWING LOTS HAVE A 30' LONG MOORING EASEMENT: 249, 252-253, & PORTION OF 248
5. MOORING EASEMENTS SUBJECT TO CHANGE AS APPROVED BY RECLAMATION DISTRICT NO. 800.



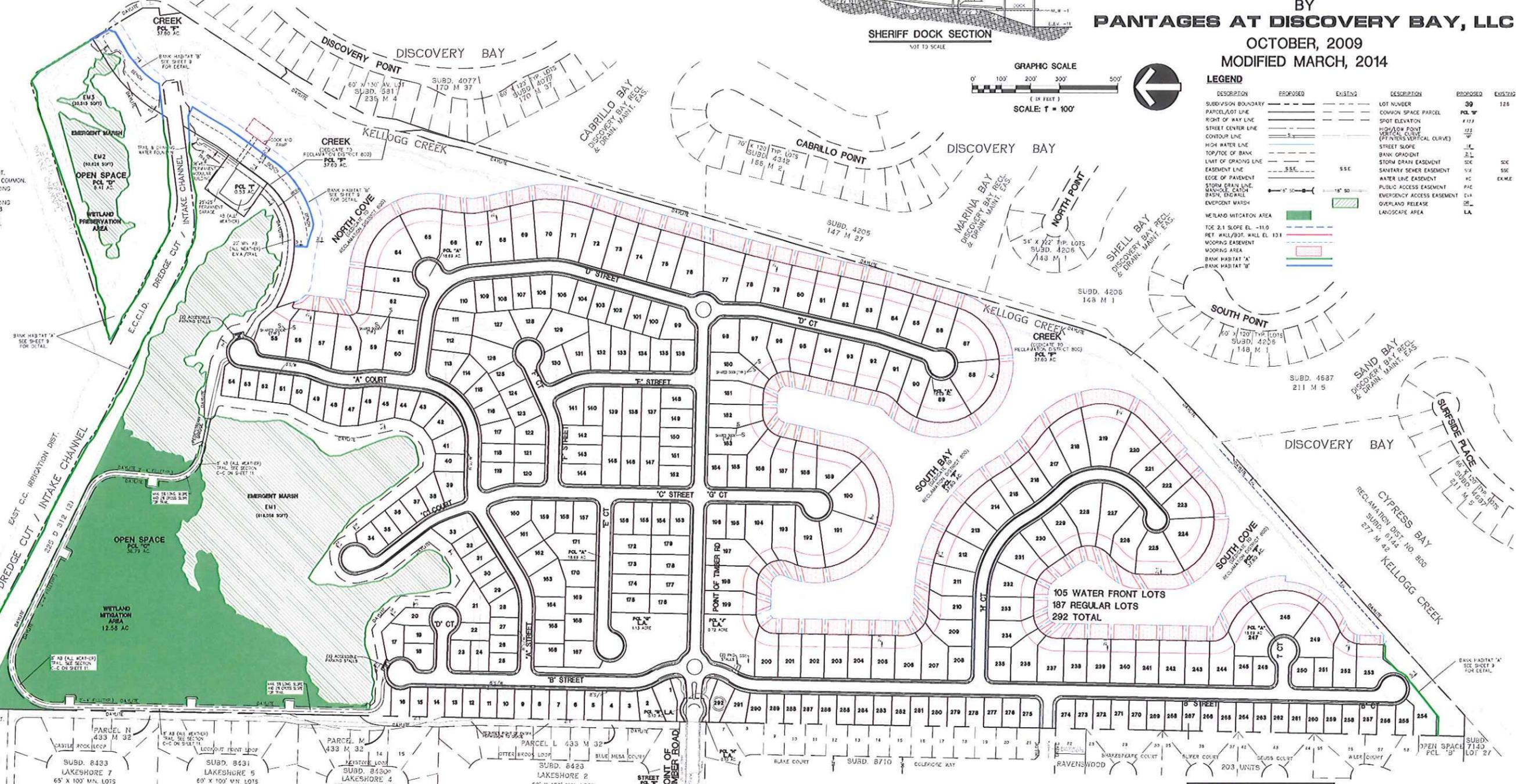
TYPICAL BAY, RIP RAP SLOPE CLEARANCE
NOT TO SCALE



SHERIFF DOCK SECTION
NOT TO SCALE



DESCRIPTION	PROPOSED	EXIST'G	DESCRIPTION	PROPOSED	EXIST'G
SUBDIVISION BOUNDARY	---	---	LOT NUMBER	39	128
PARCEL/LOT LINE	---	---	COMMON SPACE PARCEL	POL 'W'	POL 'W'
RIGHT OF WAY LINE	---	---	SPOT ELEVATION	1111	1111
STREET CENTER LINE	---	---	HIGHWAY POINT	111	111
CONTOUR LINE	---	---	VERTICAL CURVE (PT INTERSECTIONS)	111	111
HIGH WATER LINE	---	---	STREET SLOPE	1%	1%
TOP/FOOT OF BANK	---	---	BANK GRADIENT	3:1	3:1
LAINT OF GRADING LINE	---	---	STORM DRAIN EASEMENT	SOE	SOE
EASEMENT LINE	---	---	SANITARY SEWER EASEMENT	SSE	SSE
EDGE OF PAVEMENT	---	---	WATER LINE EASEMENT	WLE	WLE
STORM DRAIN LINE	---	---	PUBLIC ACCESS EASEMENT	PAE	PAE
MANHOLE CATCH BASIN	---	---	EMERGENCY ACCESS EASEMENT	EAE	EAE
EMERGENCY ACCESS EASEMENT	---	---	OVERLAND RELEASE	ORL	ORL
EMERGENCY ACCESS EASEMENT	---	---	LANDSCAPE AREA	LA	LA
WETLAND MITIGATION AREA	---	---			
TOE 2:1 SLOPE EL. -11.0	---	---			
RET. WALL/BOT. WALL EL. 10.1	---	---			
MOORING EASEMENT	---	---			
MOORING AREA	---	---			
BANK HABITAT 'A'	---	---			
BANK HABITAT 'B'	---	---			



BANK HABITAT 'A' ALSO EXTENDS 1350' ALONG ECCCID PARCEL 'C'. REFER TO SHEET 3 FOR PARCEL 'C'

AERIAL TOPOGRAPHY BY:
AMERICAN AERIAL MAPPING, INC.
FLOWER 11/05



MOORING AREA PLAN
SHEET 8 OF 13

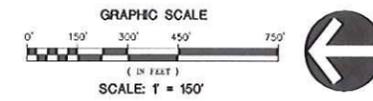
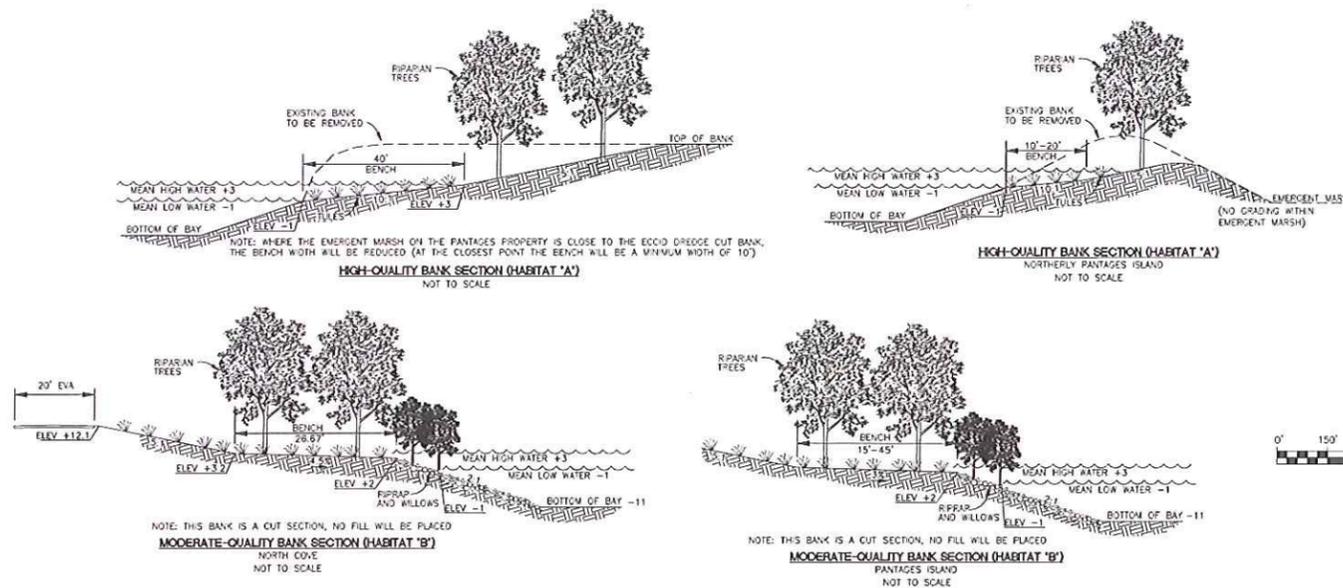
SUBDIVISION 9010 BANK HABITAT PLAN

MODIFICATION TO THE FINAL DEVELOPMENT PLAN AND
VESTING TENTATIVE MAP SUBMITTAL

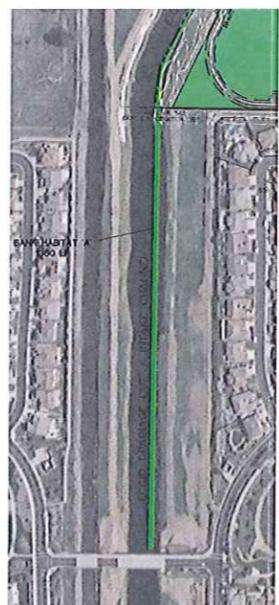
PANTAGES BAYS A RESIDENTIAL COMMUNITY WITH INDIVIDUAL DOCKS AND DEEP WATER ACCESS CONTRA COSTA COUNTY, CALIFORNIA

BY
PANTAGES AT DISCOVERY BAY, LLC

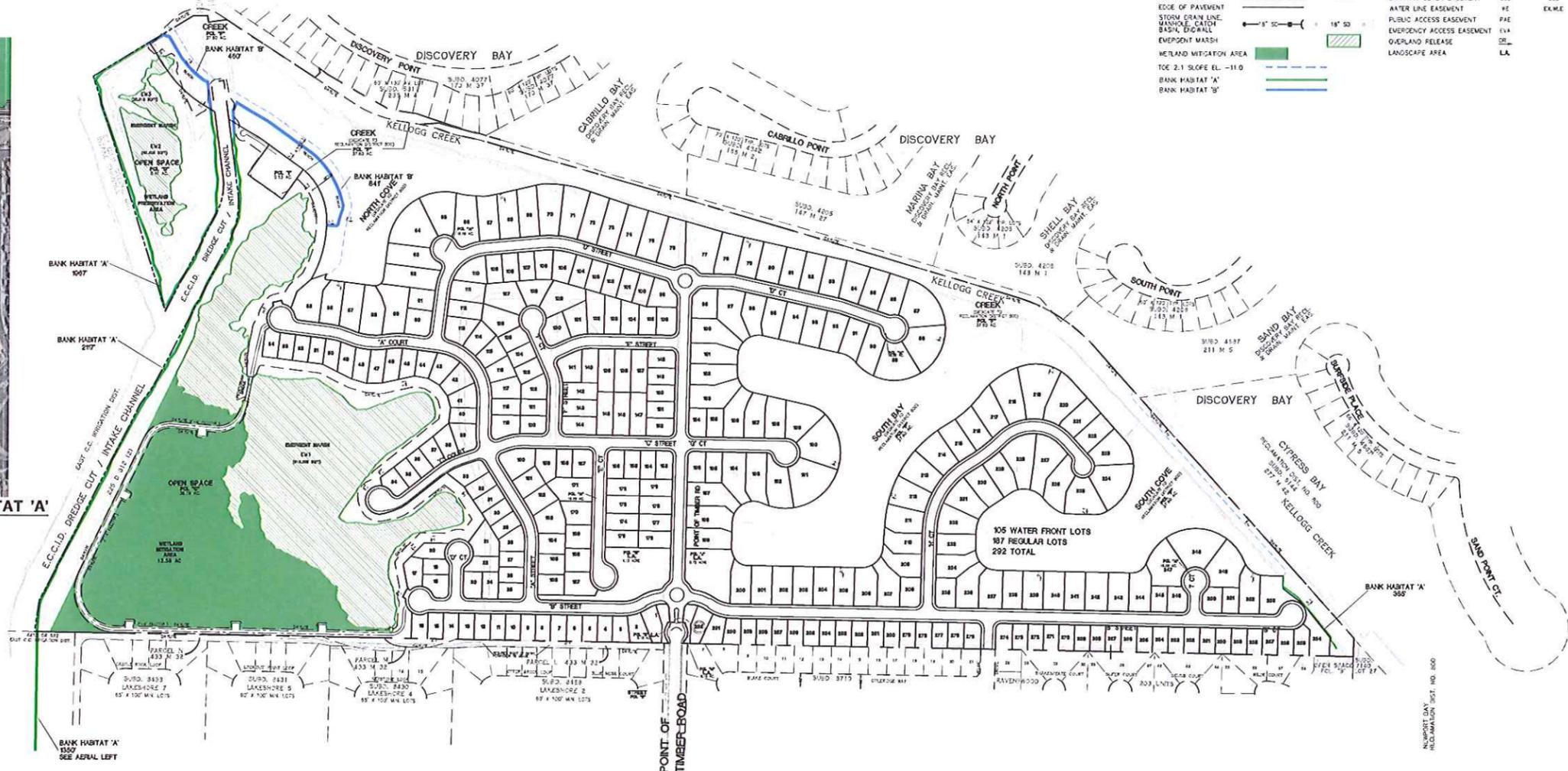
OCTOBER, 2009
MODIFIED MARCH, 2014



DESCRIPTION	PROPOSED	EXISTING	DESCRIPTION	PROPOSED	EXISTING
SUBDIVISION BOUNDARY	---	---	LOT NUMBER	39	128
PARCEL/LOT LINE	---	---	COMMON SPACE PARCEL	CS 119	
RIGHT OF WAY LINE	---	---	SPOT ELEVATION	EL 119	
STREET CENTER LINE	---	---	HIGH/LOW POINT	HP 119	
COVER LINE	---	---	VERTICAL CURVE (PT INTERS VERTICAL CURVE)	VC 119	
HIGH WATER LINE	---	---	STREET SLOPE	SL 119	
TOP/TOE OF BANK	---	---	BANK GRADIENT	BK 119	
EASEMENT LINE	---	---	STORM DRAIN EASEMENT	SD 119	SD 119
EDGE OF PAVEMENT	---	---	SANITARY SEWER EASEMENT	SS 119	SS 119
STORM DRAIN LINE	---	---	WATER LINE EASEMENT	WL 119	WL 119
MANHOLE CATCH BASIN, ETC WALL	---	---	PUBLIC ACCESS EASEMENT	PA 119	PA 119
EMERGENT MARSH	---	---	EMERGENCY ACCESS EASEMENT	EVA 119	EVA 119
WETLAND MITIGATION AREA	---	---	OVERLAND RELEASE	OR 119	OR 119
TOE 2:1 SLOPE EL. -11.0	---	---	LANDSCAPE AREA	LA 119	LA 119
BANK HABITAT 'A'	---	---			
BANK HABITAT 'B'	---	---			



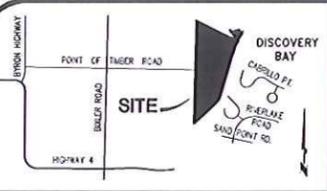
ECCLD. DREDGE CUT BANK HABITAT 'A'



AERIAL TOPOGRAPHY BY:
AMERICAN AERIAL MAPPING, INC.
FLOWN 2/24/14



**BANK HABITAT PLAN
SHEET 9 OF 13**



VICINITY MAP
NOT TO SCALE

SUBDIVISION 9010 DELINEATION MAP

BY GIBSON & SKORDAL, L.L.C.
PREPARED: MAY, 2008

MODIFICATION TO THE FINAL DEVELOPMENT PLAN AND
VESTING TENTATIVE MAP SUBMITTAL

PANTAGES BAYS

A RESIDENTIAL COMMUNITY WITH
INDIVIDUAL DOCKS AND DEEP WATER ACCESS

CONTRA COSTA COUNTY, CALIFORNIA

BY

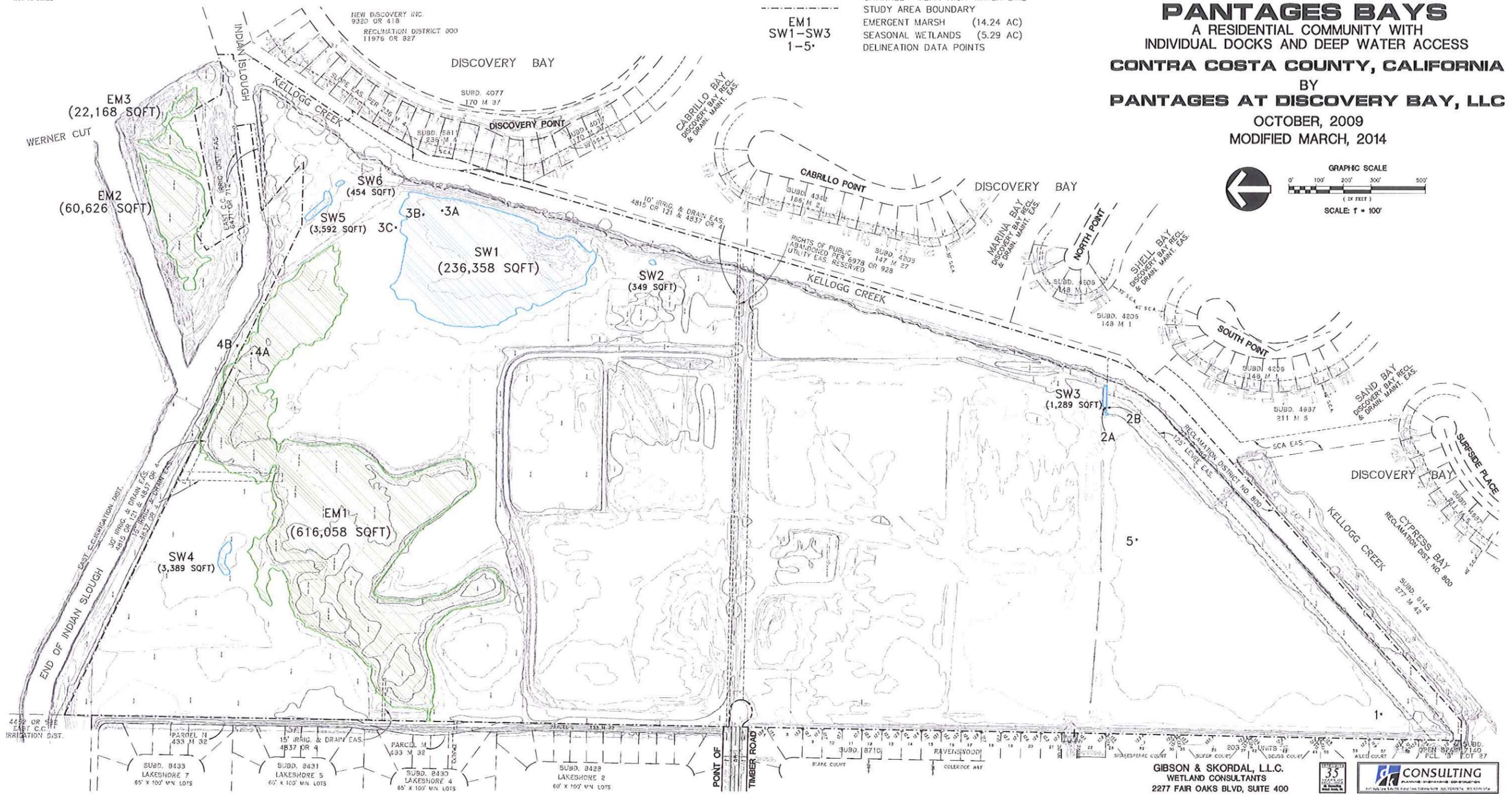
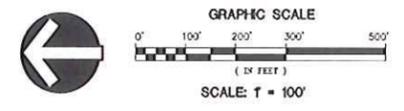
PANTAGES AT DISCOVERY BAY, LLC

OCTOBER, 2009

MODIFIED MARCH, 2014

LEGEND:

- CHANNEL - MEAN HIGH WATER LINE
- STUDY AREA BOUNDARY
- EM1 (22,168 SQFT)
- SW1-SW3 (454 SQFT)
- 1-5 (236,358 SQFT)
- 1-5 (349 SQFT)
- 1-5 (1,289 SQFT)
- EMERGENCY MARSH (14.24 AC)
- SEASONAL WETLANDS (5.29 AC)
- DELINEATION DATA POINTS



GIBSON & SKORDAL, L.L.C.
WETLAND CONSULTANTS
2277 FAIR OAKS BLVD, SUITE 400
SACRAMENTO, CA 95825
(916) 569-1830



DELINEATION MAP
SHEET 10 OF 13

NOTES

OWNER: C & D DISCOVERY BAY, LLC AND WATERFRONT LOTS, LLC
 634 N. SANTA CRUZ AVE., SUITE 100
 LOS GATOS, CA 95030
 (408) 359-4333
 OWNER CONTACT - DAVID LAZARUS

DEVELOPER: PANTAGES AT DISCOVERY BAY, LLC
 834 N. SANTA CRUZ AVE., SUITE 100
 LOS GATOS, CA 95030
 (408) 359-4333
 MANAGER - DAVID LAZARUS

ENGINEER/PLANNER: IN CONSULTING
 1440 MARA LANE, SUITE 200
 PALM BEACH, CA 94959
 (707) 835-2015
 PROJECT ENGINEER - ANDREW PALUFFY

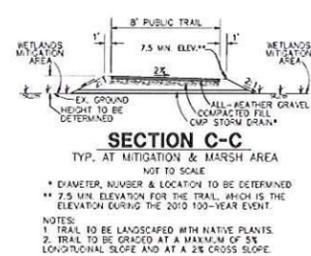
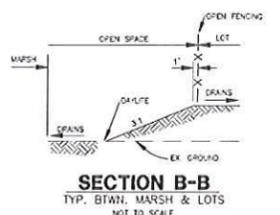
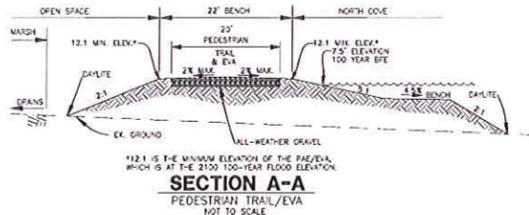
SOILS ENGINEER: ENDO INCORPORATED
 530 N. SEMA AVENUE, SUITE A
 RICHMOND, CA 94801
 (415) 835-2015
 PROJECT ENGINEER - STEVE HARRIS

WETLAND CONSULTANT: O'BRYEN & SKORAL, L.L.C.
 2777 FARM DRIVE, SUITE 300
 SAN RAMON, CA 94583
 (925) 952-1100
 PRINCIPAL - HAREN SHAFER

ENVIRONMENTAL CONSULTANT: STILLWATER SCIENCES
 279 COVINGTON PLACE, SUITE 400
 OAKLAND, CA 94612
 (510) 756-7550
 PRINCIPAL - SCOTT WLECK

EXISTING ZONING: A-3
 PROPOSED ZONING: P-1
 EXISTING USE: VACANT
 PROPOSED USE: RESIDENTIAL (SINGLE FAMILY DETACHED)
 UTILITIES: WATER SUPPLY: TOWN OF DISCOVERY BAY
 SEWER SERVICE: TOWN OF DISCOVERY BAY
 GAS & ELECTRIC: PACIFIC GAS & ELECTRIC
 TELEPHONE: 100

CONTOUR INTERVAL: EXISTING CONTOURS: 1 FOOT
 PROPOSED CONTOURS: 1 & 5 FEET



SUBDIVISION 9010 TRAILS, 8' SIDEWALKS AND VIEW FENCING

MODIFICATION TO THE FINAL DEVELOPMENT PLAN AND
 VESTING TENTATIVE MAP SUBMITTAL

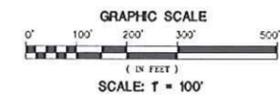
PANTAGES BAYS

A RESIDENTIAL COMMUNITY WITH
 INDIVIDUAL DOCKS AND DEEP WATER ACCESS

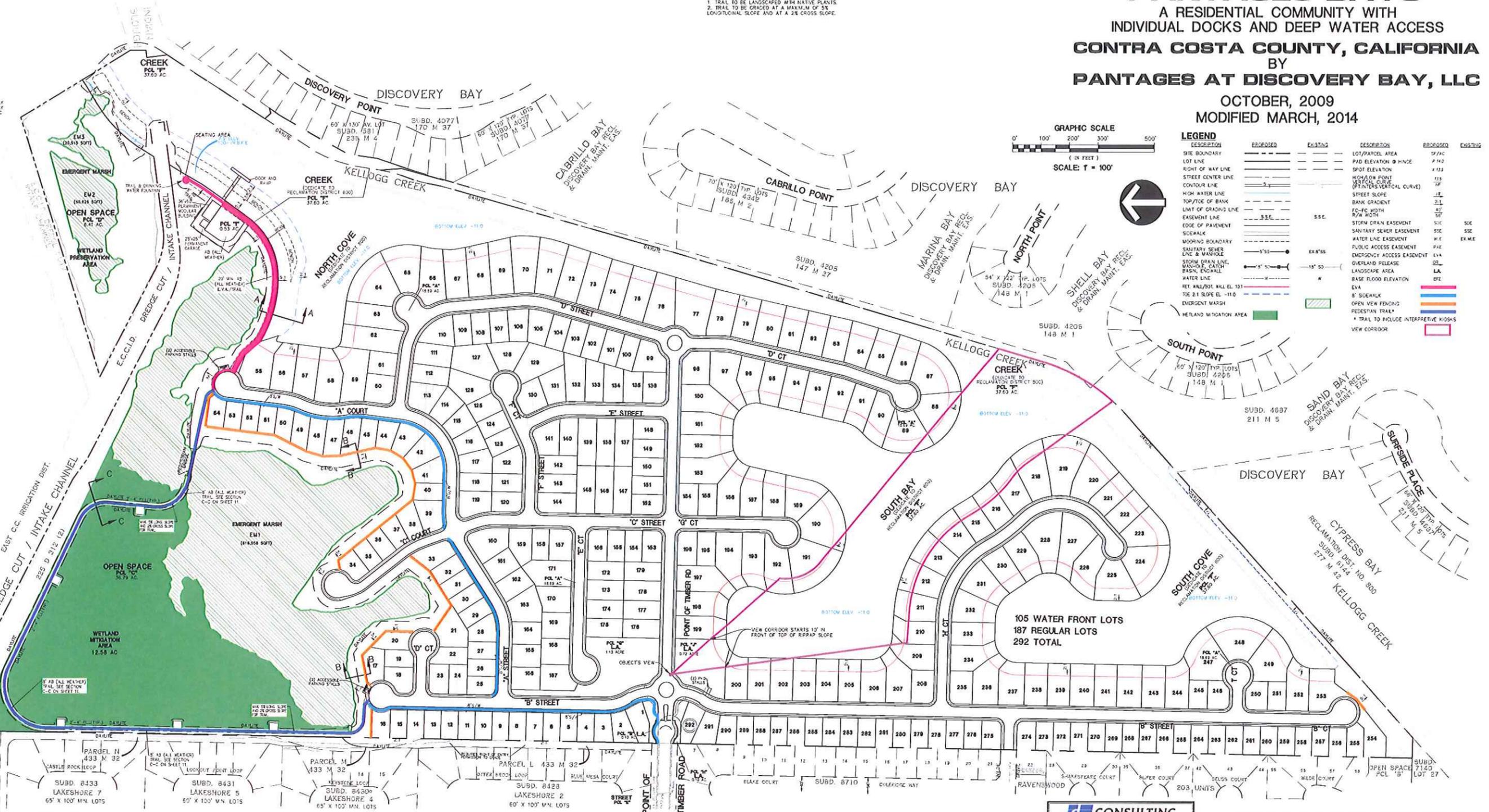
CONTRA COSTA COUNTY, CALIFORNIA

BY
PANTAGES AT DISCOVERY BAY, LLC

OCTOBER, 2009
 MODIFIED MARCH, 2014



DESCRIPTION	PROPOSED	EXISTING	DESCRIPTION	PROPOSED	EXISTING
SITE BOUNDARY	---	---	LOT/PARCEL AREA	---	---
LOT LINE	---	---	PAD ELEVATION @ HINCE	---	---
RIGHT OF WAY LINE	---	---	SPOT ELEVATION	---	---
STREET CENTER LINE	---	---	HOW/LOW POINT	---	---
CONTOUR LINE	---	---	(PRINTERS VERTICAL CURVE)	---	---
HIGH WATER LINE	---	---	STREET SLOPE	---	---
TOP/TOE OF BANK	---	---	BANK GRADIENT	---	---
LIMIT OF GRADING LINE	---	---	60'-FC NORTH	---	---
EASEMENT LINE	---	---	8'-4" WIDTH	---	---
EDGE OF PAVEMENT	---	---	STORM DRAIN EASEMENT	---	---
SCREWALK	---	---	SANITARY SEWER EASEMENT	---	---
MOORING BOUNDARY	---	---	WATER LINE EASEMENT	---	---
SANITARY SEWER LINE & MAN-HOLE	---	---	PUBLIC ACCESS EASEMENT	---	---
STORM DRAIN LINE, MAN-HOLE, CATCH BASIN, ENDWALL	---	---	EMERGENCY ACCESS EASEMENT	---	---
WATER LINE	---	---	OVERLAND RELEASE	---	---
RET. WALL/SLOPE WALL EL. 101	---	---	LANDSCAPE AREA	---	---
TOE 2.1 SLOPE EL. -11.0	---	---	BASE FLOOD ELEVATION	---	---
EVA	---	---	EVA	---	---
8' SIDEWALK	---	---	WETLAND MITIGATION AREA	---	---
OPEN VIEW FENCING	---	---			
PEDESTRIAN TRAIL	---	---			
VIEW CORRIDOR	---	---			



AERIAL TOPOGRAPHY BY:
 AMERICAN AERIAL MAPPING, INC.
 FLOWN 11/10/05



TRAILS, 8' SIDEWALKS & VIEW FENCING
 SHEET 11 OF 13

SUBDIVISION 9010 STREET, OPEN SPACE, WATER, MARINE PATROL SUBSTATION, & LANDSCAPE PARCELS

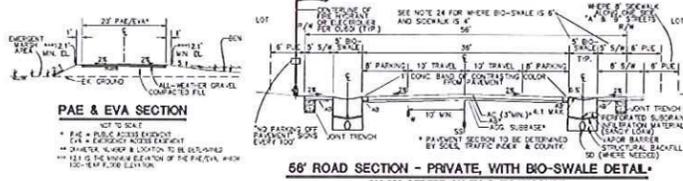
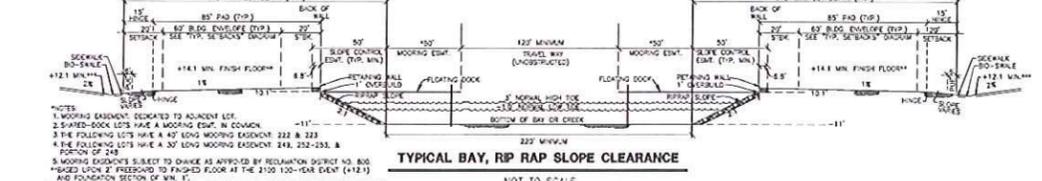
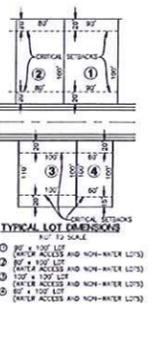
MODIFICATION TO THE FINAL DEVELOPMENT PLAN AND
VESTING TENTATIVE MAP SUBMITTAL

PANTAGES BAYS

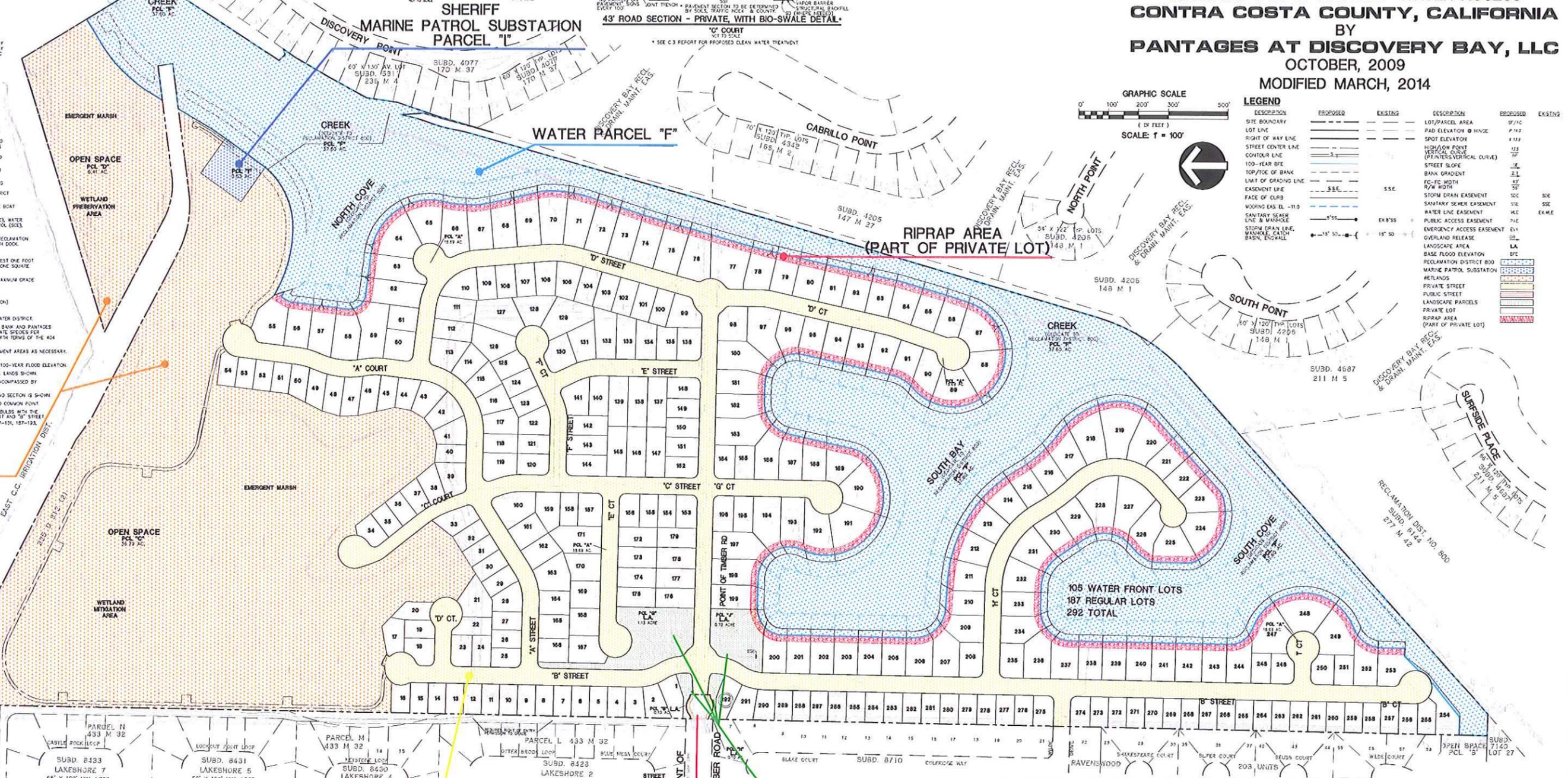
A RESIDENTIAL COMMUNITY WITH
INDIVIDUAL DOCKS AND DEEP WATER ACCESS
CONTRA COSTA COUNTY, CALIFORNIA
BY
PANTAGES AT DISCOVERY BAY, LLC

OCTOBER, 2009
MODIFIED MARCH, 2014

- NOTES**
- OWNER: C & D DISCOVERY BAY, LLC AND WATERFRONT LOTS, LLC
434 N. SANTA CRUZ AVE., SUITE 100
LOS GATOS, CA 95020
(408) 359-4333
OWNER CONTACT - DAVID LAZARUS
- DEVELOPER: PANTAGES AT DISCOVERY BAY, LLC
434 N. SANTA CRUZ AVE., SUITE 100
LOS GATOS, CA 95020
(408) 359-4333
MANAGER - DAVID LAZARUS
- ENGINEER/PLANNER: IN CONSULTATION WITH
1443 MARINA DRIVE, SUITE 200
MILPITAS, CA 95035
(925) 952-6568
PROJECT ENGINEER - ANDREW PALUFFY
- SOILS ENGINEER: ENCO INCORPORATED
550 N. MAIN AVENUE, SUITE A
RIPON, CA 95358
(209) 835-0517
PROJECT ENGINEER - STEVE HARRIS
- WETLAND CONSULTANT: GIBSON & SKORAL, L.L.C.
2277 FAIR OAKS BLVD., SUITE 335
SANTAROSA, CA 95575
(707) 562-1830
PRINCIPAL - KAREN SHAFER
- ENVIRONMENTAL CONSULTANT: STILLWATER SCIENCES
273 COLLETTA PLACE, SUITE 400
FOLSOM, CA 95630
(916) 756-7500
PRINCIPAL - SCOTT WELCH
- EXISTING ZONING: A-2
PROPOSED ZONING: P-1
EXISTING USE: VACANT
PROPOSED USE: RESIDENTIAL (SINGLE FAMILY DETACHED)
- UTILITIES: WATER SUPPLY: TOWN OF DISCOVERY BAY
GAS & ELECTRIC: PACIFIC GAS & ELECTRIC
TELEPHONE: SBC
- CONTOUR INTERVAL: EXISTING CONTOURS: 1 FOOT
PROPOSED CONTOURS: 1 & 5 FEET



- DEVELOPER RESERVES THE RIGHT TO FILE MULTIPLE FINAL MAPS.
- PROPOSED STREETS ARE PRIVATE BUT DO ALLOW FOR PUBLIC PEDESTRIAN ACCESS PUBLIC TURNAROUND AT POINT OF THEIR ROAD ENTRY PROVIDED BY PUBLIC ACCESS EASEMENT.
- PARCEL "A" STREETS ARE PRIVATE, TO BE OWNED AND MAINTAINED BY THE HOMEOWNERS ASSOCIATION ("HOA"). PARCELS "C" & "D" ARE FOR OPEN SPACE PURPOSES, TO BE OWNED AND MAINTAINED BY THE HOMEOWNERS ASSOCIATION ("HOA"). PARCELS "E" & "F" ARE FOR OPEN SPACE PURPOSES, TO BE OWNED BY THE TOWN OF DISCOVERY BAY COMMUNITY SERVICES DISTRICT ("CSD") OR BY HOA AND WILL BE MAINTAINED BY RECLAMATION DISTRICT NO. 800. PARCEL "G" IS TO BE OWNED AND MAINTAINED BY RECLAMATION DISTRICT NO. 800.
- PARCELS "I" SHALL BE DEDICATED TO CONTRA COSTA COUNTY FOR USE AS A SHERIFF'S MARINE PATROL SUBSTATION AND DOCK.
- WATER ACCESS LOTS INCLUDE SLOPE CONTROL, EASEMENT COVERING STRUCTURAL RETAINING WALLS AT REAR OF LOT, EASEMENT PROVIDING FOR MAINTENANCE AND CONTROL BY RECLAMATION DISTRICT NO. 800.
- BLANKET EASEMENTS ENCOMPASSING STREET PARCEL "A" AND THE BOAT MOORING EASEMENTS (MS) ARE PRIVATE.
- EASEMENTS FOR PEDESTRIAN ACCESS (PAE), SANITARY SEWER (SES), WATER (WEL), DRY UTILITIES (DUE), STORM DRAINAGE (SD), SLOPE CONTROL (SC), AND BIO-SWALE MAINTENANCE ARE PUBLIC.
- A 30' X 20' MOORING EASEMENT, SUBJECT TO MODIFICATION BY RECLAMATION DISTRICT NO. 800, IS PROVIDED FOR EACH WATER ACCESS LOT WITH DOCK.
- EX. FIBROPTIC CABLE IN PT. OF TIMBER ROAD TO BE REPOSITIONED.
- LOT DIMENSIONS ARE APPROXIMATE AND ARE SHOWN TO THE NEAREST ONE SQUARE FOOT. LOT AREAS ARE APPROXIMATE AND ARE SHOWN TO THE NEAREST ONE SQUARE FOOT.
- FENCE KICKBOARD ALONG LOT LINE (NOT SHOWN) PROVIDES 1' MAXIMUM GRADE DIFFERENCE BETWEEN LOTS.
- BANK SLOPE GRADIENTS ARE 2:1 UNLESS SHOWN OTHERWISE.
- WATER SHOWN AT 7.5' ELEVATION (100-YEAR BASE FLOOD ELEVATION).
- MINIMUM 10' BETWEEN SANITARY SEWER AND WATER LINES.
- FIRE HYDRANT LOCATION DETERMINED BY FIRE DEPARTMENT AND WATER DISTRICT.
- THE SOUTH EAST CONTRA COSTA IRRIGATION DISTRICT ("C.C.I.D.") BANK AND PANTAGES GRAND BANKS WILL BE SOLICITED AND VESTED WITH APPROPRIATE PERMITS AND RECOMMENDATIONS FROM STILLWATER SCIENCES AND CONSISTENT WITH TERMS OF THE 404 PERMIT.
- ALL EXISTING TREES ON THE SITE TO BE REMOVED WITHIN DEVELOPMENT AREAS AS NECESSARY. SEE SHEET 4.
- BUILDING FINISH FLOOR ELEVATION TO BE A MINIMUM OF 2' ABOVE 100-YEAR FLOOD ELEVATION.
- IRREGULARITIES BELOW INCLUDE THE PROPOSED SECTION OF E.C.C.D. LINES SHOWN.
- WATERS, WETLAND, CREEK BANK AND OPEN SPACE AREAS TO BE ENCOMPASSED BY CONSERVATION EASEMENT.
- POINT OF TIGER POINT-OF-WAY, ON-SITE, VARIES CONTINUOUSLY, NO SECTION IS SHOWN.
- CORNER LOT DIMENSIONS ALONG STREET-SIDE ARE PROJECTIONS TO COMMON POINT.
- THERE WILL BE NO ON-STREET PARKING WITHIN THE 60'-DE-SAC BLUES WITH THE EXCEPTION OF ADA PARKING LOCATED AT THE BULKHEAD ON "A" COURT AND "B" STREET.
- THE BIO-SWALE IS 6" WIDE IN FRONT OF THE FOLLOWING LOTS: 127-131, 187-193, 219-222, 242-245, & 254-256.



OPEN SPACE PARCELS "C" & "D"

LAND USE SUMMARY

LOTS	621 AC (40.4%)
STREETS*	18.7 AC (1.2%)
OTHER PARCELS**	83.4 AC (5.4%)
SITE	171.2 AC (100%)

* PARCEL "A"
** PARCELS "B" THROUGH "J" (CREEK BAYS, COVES, OPEN SPACES, LANDSCAPED AREAS, AND MARINE PATROL SUBSTATION)

BANK HABITAT 'A' ALSO EXTENDS 1350' ALONG E.C.C.D. PARCEL 'C'. REFER TO SHEET 3 FOR PARCEL 'C'

AERIAL TOPOGRAPHY BY: AMERICAN AERIAL MAPPING, INC. FLOWN 1/1/06



STREET, OPEN SPACE, WATER, MARINE PATROL SUBSTATION & LANDSCAPE PARCELS
SHEET 12 OF 13



Town of Discovery Bay

"A Community Services District"

AGENDA REPORT

Meeting Date

May 7, 2014

Prepared By: Fairin Perez, Parks & Landscape Manager

Submitted By: Rick Howard, General Manager *RH*

Agenda Title

Resolution No. 2014-09 to revise Park Rules and Regulations Forms and Fees for the Town of Discovery Bay CSD owned and maintained Parks and Facilities

Recommended Action

Approve and Adopt Resolution No. 2014-09 adopting revised Park Rules & Regulations and Reservations Forms and Fees for the Town of Discovery Bay owned and maintained Parks and Facilities.

Executive Summary

The Town of Discovery Bay Community Services District Board of Directors (Board) approved and adopted the current Park Rules & Regulations and Reservation policies and forms on July 16, 2013 and revisions thereafter on January 8, 2014.

During the time of adoption of the latest revision, the Board requested that staff conduct a review of the Park and Facility Rates, as well as Swimming Pool Use fees. Staff has reviewed the Facility Rental Fees and the Swimming Pool Use and Rental Fees of several neighboring communities.

The fees related to our Discovery Bay Community Center Swimming pool were significantly lower than most of the surrounding communities; however, it must be noted that these aquatic centers offered larger facilities, multiple pool and other water features (waterslides). It was determined that our fees appeared to be within market rate, so no changes were made to the previously approved fee schedule. Staff did add Use fees for season passes, both individual and family.

The Park and Facility Rental Fee Schedule had several changes. First, the document has been split into two new forms; The Facility Rental Fee Schedule and the Park Rental Fee Schedule. Swimming pool rental rates and requirements have been added to Facility Rental Fee Schedule. The rental rates for the indoor spaces at the Community Center have been modified into new categories and revised fees.

To assist the Board in determining the Market Rate for these facilities and the viability of the fees, two comparison spreadsheets were created and attached herein. At this time the only changes to the Park Rental Fee Schedule is it's separation from the Facility Rental Fee Schedule. No fee modifications are included.

Fiscal Impact:

Amount Requested - None.

Previous Relevant Board Actions for This Item

July 16, 2013 – Approval and Adoption of Park Rules & Regulations and Reservation Forms and Fees

January 8, 2014 – Approval and Adoption of revised Park Rules & Regulations and Reservation Forms and Fees

August 21, 2013 – Approval of the Discovery Bay Community Center Pool Schedule and Fee Schedule

Attachments

DRAFT Facility Rental Fee Schedule, Rev. date 04.28.14; DRAFT Park Rental Fee Schedule, Rev. date 04.29.14; DRAFT Community Center Recreation Swim User Fee Schedule, Rev. Date 04.29.14; Aquatics Fee Comparison, 04.28.14
Facility Rental Comparison, 04.28.14; Resolution 2014-09

AGENDA ITEM: G-2



**TOWN OF DISCOVERY BAY
COMMUNITY SERVICES DISTRICT
FACILITY RENTAL FEE SCHEDULE**

Indoor Facilities	Week Day (M-F)		Week End		5+ Hours	Deposit
Community Center – Reception Area Capacity: 80	Private Non-Profit Commercial	\$37.50 / Hour \$28.50 / Hour \$49.00 / Hour	Private Non-Profit Commercial	\$45.00 / Hour \$34.50 / Hour \$59.00 / Hour	20% Discount on Entire Rental	\$200.00
Community Center – Arts Room or Multi-Purpose Room Capacity: 30	Private Non-Profit Commercial	\$29.00 / Hour \$22.00 / Hour \$38.00 / Hour	Private Non-Profit Commercial	\$35.00 / Hour \$26.50 / Hour \$45.75 / Hour	20% Discount on Entire Rental	\$200.00
Community Center – Swimming Pool Up to 60 People	Private Non-Profit Commercial	\$150.00 /Hour \$120.00 /Hour \$195.00 /Hour	Private Non-Profit Commercial	\$150.00 /Hour \$120.00/Hour \$195.00 /Hour	20% Discount on Entire Rental	\$200.00
Community Center – Swimming Pool 60 - 140 People	Private Non-Profit Commercial	\$165.00 /Hour \$135.00 /Hour \$210.00 /Hour	Private Non-Profit Commercial	\$165.00 /Hour \$135.00/Hour \$210.00 /Hour	20% Discount on Entire Rental	\$200.00

Non-Profit groups shall present verified and current 501(c)(4) non-profit status at the time of the reservation request.

Long-term, or reoccurring rentals (more than 16 hours) will be considered only if space and schedule allow. Pricing and terms will be negotiated by Staff, with final approval by General Manager.

Reservations for multiple items (ex., two rooms) will receive a 15% discount off the second rental. Rental must be for the same time period and will apply to the room with the lowest rate.

Facility Rentals which require special set up of tables/chairs or other District owned equipment require a 2-hour minimum.

“Commercial” shall include those individuals and/or groups which operate trainings, lessons or games for profit.

Swimming pool rentals are only available during non-recreational swim and/or aquatics programming hours. You may check availability with the Recreation Programs Coordinator.

Swimming pool rentals require a 3-hour minimum.

Swimming pool rental fee for Groups under 60 includes one (1) lifeguard.

Swimming pool rental fee for Groups between 60 and 140 (maximum capacity) includes two (2) lifeguards.

Lifeguards are required for pool rentals.



**TOWN OF DISCOVERY BAY
COMMUNITY SERVICES DISTRICT**

**PARKS RENTAL
FEE SCHEDULE**

Park Area	Hourly	Half Day (6 Hour)	Daily (Operating Hours)	Deposit
Cornell Park – Tennis Court OR Pickle Ball (Single Courts)	Resident: \$5.00 Non-Resident: \$7.50 Organization/League: \$7.50 Non-Profit: \$5.00	Resident: \$25.00 Non-Resident: \$37.50 Organization/League: \$37.50 Non-Profit: \$25.00	Resident: \$50.00 Non-Resident: \$75.00 Organization/League: \$75.00 Non-Profit: \$50.00	\$50.00*
Cornell Park – Baseball Field	Resident: \$5.00 Non-Resident: \$7.50 Organization/League: \$7.50 Non-Profit: \$5.00	Resident: \$25.00 Non-Resident: \$37.50 Organization/League: \$37.50 Non-Profit: \$25.00	Resident: \$50.00 Non-Resident: \$75.00 Organization/League: \$75.00 Non-Profit: \$50.00	\$100.00
Cornell Park – Soccer Field	Resident: \$3.50 Non-Resident: \$5.25 Organization/League: \$5.25 Non-Profit: \$3.50	Resident: \$17.50 Non-Resident: \$26.25 Organization/League: \$26.25 Non-Profit: \$17.50	Resident: \$35.00 Non-Resident: \$50.00 Organization/League: \$50.00 Non-Profit: \$35.00	\$50.00
Cornell Park – Shaded Picnic Area	Resident: \$7.50 Non-Resident: \$10.00 Organization/League: \$10.00 Non-Profit: \$7.50	Resident: \$37.50 Non-Resident: \$50.00 Organization/League: \$50.00 Non-Profit: \$37.50	Resident: \$75.00 Non-Resident: \$100.00 Organization/League: \$100.00 Non-Profit: \$75.00	\$50.00
Cornell Park – Bocce Ball Courts	Resident: \$3.50 Non-Resident: \$5.25 Organization/League: \$5.25 Non-Profit: \$3.50	Resident: \$17.50 Non-Resident: \$37.50 Organization/League: \$37.50 Non-Profit: \$17.50	Resident: \$35.00 Non-Resident: \$50.00 Organization/League: \$50.00 Non-Profit: \$35.00	\$25.00*
Cornell Park – Horse Shoe Pits	Resident: \$3.50 Non-Resident: \$5.25 Organization/League: \$5.25 Non-Profit: \$3.50	Resident: \$17.50 Non-Resident: \$37.50 Organization/League: \$37.50 Non-Profit: \$17.50	Resident: \$35.00 Non-Resident: \$50.00 Organization/League: \$50.00 Non-Profit: \$35.00	\$25.00*
Ravenswood Park - Covered Picnic Tables Area 1 or Area 2	Resident: \$6.00 Non-Resident: \$8.50 Organization/League: \$8.50 Non-Profit: \$6.00	Resident: \$30.00 Non-Resident: \$42.50 Organization/League: \$42.50 Non-Profit: \$30.00	Resident: \$60.00 Non-Resident: \$85.00 Organization/League: \$85.00 Non-Profit: \$60.00	\$50.00
Ravenswood Park – Soccer Field	Resident: \$3.50 Non-Resident: \$5.25 Organization/League: \$5.25 Non-Profit: \$3.50	Resident: \$17.50 Non-Resident: \$26.25 Organization/League: \$26.25 Non-Profit: \$17.50	Resident: \$35.00 Non-Resident: \$50.00 Organization/League: \$50.00 Non-Profit: \$35.00	\$50.00
Community Center – Tennis Courts (Single Court Fees)	Resident: \$5.00 Non-Resident: \$7.50 Organization/League: \$7.50 Non-Profit: \$5.00	Resident: \$25.00 Non-Resident: \$37.50 Organization/League: \$37.50 Non-Profit: \$25.00	Resident: \$50.00 Non-Resident: \$75.00 Organization/League: \$75.00 Non-Profit: \$50.00	\$50.00*
Community Center – BBQ Area	Resident: \$7.50 Non-Resident: \$10.00 Organization/League: \$10.00 Non-Profit: \$7.50	Resident: \$37.50 Non-Resident: \$50.00 Organization/League: \$50.00 Non-Profit: \$37.50	Resident: \$75.00 Non-Resident: \$100.00 Organization/League: \$100.00 Non-Profit: \$75.00	\$50.00

Park use is on a first come, first served basis. Reservations are strongly encouraged and are **required** by Sports Leagues/Organizations (regardless if use is for organized practice or game play), for groups over 50, and any time a user intends to bring inflatable play equipment into the park.

Any user who has made a reservation has priority over a user that has not made a reservation.

Residents must show proof of residency at time of reservation request.

Non-Profit groups shall present verified non-profit status at the time of the reservation request.

Long-term rentals: Fees and other terms will be outlined in a separate Memorandum of Understanding.

Facility Rentals which require special set up of tables/chairs or other District owned equipment requires a 2-hour minimum.

“Organization” or “Commercial” shall include those individuals and/or groups which operate trainings, lessons or games for profit.

* Deposits on Horse Shoe Pits, Bocce Courts and Tennis Courts shall be waived if reserved for less than 3 hours; unless equipment is requested.

Fee for Cancellation Processing. 50% of the total Rental fee or \$35, whichever is less.

Discovery Bay Community Center
Swimming Pool

1601 Discovery Bay Blvd.
Discovery Bay, CA 94505

(925) 392-4575



RECREATIONAL SWIM

HOURS OF OPERATION / FEES - 2014 SEASON

The Discovery Bay Community Center Swimming Pool will be open to the public for recreational swim as follows:

May 23 – June 8 and

July 26 – August 31

Weekdays Closed

Weekends: 11am to 7pm

June 9 – July 25

Weekdays: Noon – 7:00 pm

Weekends: 11am to 7pm

Pool management reserves the right to close pool for emergencies or in times of low attendance.

User Fees

All users entering the pool area must pay an entrance fee.

Children 2 and Under:	Free
Daily Entrance Fee :	\$3.00
Non-Swimmer/Spectator:	\$2.00
Senior (62 and over):	\$2.00
Last 90*:	\$1.50
10 Punch Pass**:	\$20.00
Season Pass (Individual):	\$35.00
Family (up to 4):	\$120.00
Additional Family Member:	\$24.00

* "Last 90" – Last 90 minutes of any recreational swim session

** "10 Punch Pass" - Discounted rate for entries bought in bulk; may use any day pool is open for recreational swim. Can use for multiple users, such as a family, one punch per person.



For Information regarding aquatics classes, swim lessons or reserving areas at the facility, please contact the Parks Department at :

(925) 634.1733

Recreation Programs Coordinator,
Dan Meewis
dmeewis@toddb.ca.gov

	Current DB Rates	Suggested Rate*	Comp. Avg.	Aquatics Fees				
				City of Antioch	City of Tracy	City of Brentwood	City of Dublin	City of Concord
Swim Facility Ammenities								
Day Use - Adult (W/D)	\$ 3.00	\$	5.60	\$ 12.00	\$ 2.00	\$ 5.00	3.75	\$ 5.25
Day Use - Adult (W/E)	\$ 3.00	\$	6.20	\$ 14.00	\$ 2.00	\$ 6.00	3.75	\$ 5.25
Day Use - Child(W/D)		\$	4.25			\$ 5.00	3.25	\$ 4.50
Day Use -Child (W/E)		\$	4.58			\$ 6.00	3.25	\$ 4.50
Day Use - Senior (W/E)	\$ 2.00	\$	4.50	\$ 6.00	\$ 2.00	\$ 6.00	3.25	\$ 5.25
Day Use - Senior (W/D)	\$ 2.00	\$	4.30	\$ 6.00	\$ 2.00	\$ 5.00	3.25	\$ 5.25
Day Use - Under 2	Free	\$	0.92	Free	\$ -	\$ -	2.75	
Non-Swimmer / Spectator	\$ 2.00	\$	1.44	\$ -	\$ 2.00	\$ -	3.75	
Last 90 Minutes	\$ 1.50	\$	3.44	\$ 6.00	\$ 2.00	\$ 2.00	3.75	
10-Pack or Group (W/D)	\$2 / each	\$	-	\$10 / Each	\$1.50 / Each	0	\$2.50 / Each	\$4.13 / Each
10-Pack or Group (W/E)		\$	-	\$12 / Each	\$1.50 / Each	0		\$4.13 / Each
Summer Pass - Individual		\$	21.67	\$65		0		\$ -
Summer Pass - Family of 4		\$	172.50	\$ 250.00		0	\$ 165.00	\$ 275.00
Additional Passes		\$	25.00	\$ 50.00		0		
Private Rental Hourly		\$	366.33	\$ 600.00	\$ 225.00	\$ 274.00		
Non-Profit Rental Hourly		\$	359.67	\$ 600.00	\$ 205.00	\$ 274.00		
Commercial Rental Hourly		\$	373.00	\$ 600.00	\$ 245.00	\$ 274.00		
Facilty Notes:								
City of Antioch:	Facility includes waterslides, multiple pools. Pool rental requires 3 hours minimum							
City of Tracy:	Pool is only open for 2 hours a day Weekdays; 4 Hours daily on Weekends							
City of Brentwood:	Facility includes shallow entry pool, covered areas, waterslide, multiple pools. Pool rental requires 3 hour minimum							
City of Dublin:	Facility includes multiple pools and waterslide.							
City of Concord:	M-F open 3 hours; S-S open for 4 hours. Family Swim Pass is up to 6 people.							

Facility Rental Comparison
Prices valid as of April 28, 2014

		Reception Area						
	Current DB Rates	Suggested Rate*	Comp. Avg.	Antioch	Tracy	Brentwood	Oakley	
Capacity	80		140	140	130-250	N/A	N/A	
(Private) Hourly Rate - W/E	\$ 45.00	\$ 45.00	\$ 86.25	\$ 67.50	\$ 105.00			
(Private) Hourly Rate - W/D	\$ 45.00	\$ 37.35	\$ 68.75	\$ 67.50	\$ 70.00			
(Non-Profit) Hourly Rate - W/E	\$ 45.00	\$ 34.20	\$ 63.75	\$ 67.50	\$ 60.00			
(Non-Profit) Hourly Rate - W/D	\$ 45.00	\$ 28.39	\$ 53.75	\$ 67.50	\$ 40.00			
(Commercial) Hourly Rate - W/E	\$ 45.00	\$ 58.82	\$ 108.75	\$ 67.50	\$ 150.00			
(Commercial) Hourly Rate - W/D	\$ 45.00	\$ 48.82	\$ 83.75	\$ 67.50	\$ 100.00			
Deposit - Non Alcohol Event	\$ 200.00	\$ 200.00	\$ 450.00	\$ 500.00	\$ 400.00			
Deposit - Alcohol Event	\$ -	\$ -	\$ 400.00	\$ -	\$ 800.00			

		Multi-Purpose / Conference Room / Arts						
	Current DB Rates	Suggested Rate*	Comp. Avg.	Antioch	Tracy	Brentwood	Oakley	
Capacity	30		43	35	40		55	
(Private) Hourly Rate - W/E	\$ 35.00	\$ 35.00	\$ 53.00	\$ 70.00	\$ 47.00	\$ 60.00	\$ 35.00	
(Private) Hourly Rate - W/D	\$ 35.00	\$ 29.05	\$ 43.85	\$ 70.00	\$ 32.00	\$ 38.40	\$ 35.00	
(Non-Profit) Hourly Rate - W/E	\$ 35.00	\$ 26.60	\$ 43.50	\$ 70.00	\$ 27.00	\$ 42.00	\$ 35.00	
(Non-Profit) Hourly Rate - W/D	\$ 35.00	\$ 22.08	\$ 37.45	\$ 70.00	\$ 18.00	\$ 26.80	\$ 35.00	
(Commercial) Hourly Rate - W/E	\$ 35.00	\$ 45.75	\$ 69.00	\$ 70.00	\$ 68.00	\$ 78.00	\$ 60.00	
(Commercial) Hourly Rate - W/D	\$ 35.00	\$ 37.97	\$ 59.35	\$ 70.00	\$ 45.00	\$ 62.40	\$ 60.00	
Deposit - Non Alcohol Event	\$ 200.00	\$ 200.00	\$ 275.00	\$ 500.00	\$ 200.00	\$ 250.00	\$ 150.00	
Deposit - Alcohol Event	\$ -	\$ -	\$ 275.00	\$ -	\$ 600.00	\$ 500.00	\$ -	

* Suggested Rate bases on Average Discount/Increases shown below

Average % of Discounts

Weekday vs. Weekend Rate Discount	17%
Private Vs. Non-Profit Discount	24%
Private Vs. Commercial Increase	131%



**TOWN OF DISCOVERY BAY
COMMUNITY SERVICES DISTRICT**

RESOLUTION 2014-09

**A RESOLUTION OF THE BOARD OF DIRECTORS
OF THE TOWN OF DISCOVERY BAY,
A CALIFORNIA COMMUNITY SERVICES DISTRICT,
ADOPTION OF PARK RULES AND REGULATIONS
FORMS AND FEES**

WHEREAS, The Town of Discovery Bay Community Services District owns and maintains parks located within Discovery Bay; and

WHEREAS, The Town of Discovery Bay Community Services District previously adopted Park Rules and Regulations Forms and Fees on July 16, 2013; and

WHEREAS, The Town of Discovery Bay Community Services District previously adopted revisions to those documents on January 8, 2014; and

WHEREAS, It is necessary to revise the park reservation system and fee schedule for park usage; and

WHEREAS, It is necessary to include the fee schedule for swimming pool use.

NOW, THEREFORE, THE BOARD OF DIRECTORS OF THE TOWN OF DISCOVERY BAY COMMUNITY SERVICES DISTRICT DOES HEREBY RESOLVE AS FOLLOWS:

SECTION 1. That the Board adopt Facility Rental Fee Schedule, the Swimming Pool Fee Schedule, and the Park Rental Fee Schedule, all of which are attached and included as a part of this Resolution.

SECTION 2. The Board Secretary shall certify the adoption of this Resolution.

PASSED, APPROVED AND ADOPTED THIS 7th DAY OF May 2014.

Mark Simon
Board President

I hereby certify that the foregoing Resolution was duly adopted by the Board of Directors of the Town of Discovery Bay Community Services District at a special meeting, held on May 7, 2014, by the following vote of the Board:

AYES:
NOES:
ABSENT:
ABSTAIN:

Richard J. Howard, Board Secretary



Town of Discovery Bay

"A Community Services District"

AGENDA REPORT

Meeting Date

May 7, 2014

Prepared By: Fairin Perez, Parks and Landscape Manager

Submitted By: Rick Howard, General Manager

RH

Agenda Title

Consideration and Approval of Overnight camping request and fee waiver for "Great American Campout" event at Cornell Park on June 28th thru June 29, 2014

Recommended Action

Authorize Overnight Camping and waive reservation fees for the "Great American Campout" event at Cornell Park on June 28, 2014 and June 29, 2014

Executive Summary

The Delta Sun Times, in partnership with the National Wildlife Federation, Radio Disney, Coleman, and the Town of Discovery Bay Community Services District (District) has hosted the "Great American Campout" at Cornell Park since 2011.

This year's "Great American Campout" will be the fourth for Discovery Bay. The Campout is a nationally recognized event coordinated through the National Wildlife Federation. The Campout not only raises awareness of the benefits of camping as a way to connect people with nature, but it is also an easy way for friends, families and children to sleep under the stars and create memories of outdoor experiences.

Staff recommends approval of the overnight event, along with waiving \$150.00 in rental fees, as long as the following conditions are met:

- Event Coordinators will be required to submit a \$100.00 refundable deposit to the District offices at least five (5) days prior to the event. The deposit will be held to ensure proper clean up and disposal.
- Event Coordinators shall not bring in any outside BBQ's without the prior approval and written consent of the General Manager.
- Due to the proximity of resident homes, the Event Coordinators will create a volunteer/parent rotation list for supervision of the camping area from the hours of 10 p.m. to 7 a.m.
- There will be no amplified sound after 8pm.
- There shall be no camping within 100 feet of homes.
- First Aid kits and fire extinguishers (minimum of two (2) each) shall be required to be on site and provided by Event Coordinators for the duration of the campout.
- Event Coordinators shall create and distribute a 'Courtesy Notice' to all homes bordering Cornell Park, at least fourteen (14) days prior to the event date. This notice shall be provided to the District for approval before distribution.
- Event Coordinators shall ensure that all Park Rules are enforced during the event.
- All Campers must have signed a waiver prior to participating in the Great American Campout.
- Sky Lanterns are prohibited.

Staff recommends approval of this request.

Fiscal Impact:

None

Previous Relevant Board Actions for This Item

Attachments

None

AGENDA ITEM: G-3



Town of Discovery Bay

"A Community Services District"

AGENDA REPORT

Meeting Date

May 7, 2014

Prepared By: Rick Howard, General Manager

Submitted By: Rick Howard, General Manager

RH

Agenda Title

Pre-Authorization to Submit Auction Bid for one (1) 2011 CASE 570MXT Series 3 4x4 Skip Loader with a not to exceed bid in the amount of \$55,000.00

Recommended Action

It is recommended that the Board authorize the General Manager to submit one bid not to exceed \$55,000.00 for the purchase of one 2011 CASE 570MXT Series 3 4x4 Skip Loader from Ritchie Brothers Auctioneers.

Executive Summary

As a part of the Fiscal Year 2013-14 Capital Improvement Program Budget, \$100,000.00 is identified for a tractor to assist in the processing of Bio-Solids. The tractor will be utilized to move solids once the drying process is complete. Currently, that process is supported by a Gehl Compact Track Loader. With the expansion of the Bio-Solids handling facility, a more robust piece of equipment is necessary to accommodate the increased transfer of solids.

Staff has evaluated a number of options, and has sought preliminary price quotes for a new piece of equipment. The attached quote for a new skip-loader is in excess of \$83,000.00.

One of the District's contractors recommended a piece of equipment that is presently up for auction through Ritchie Brothers Auctioneers. The 2011 CASE 570MXT Series 3 4x4 Skip Loader is scheduled for auction on May 14th. The piece of equipment is identified in the attached bid sheet. This particular unit has less than 570 hours, which is very low for a unit of this type. Additionally, the unit also meets all current EPA requirements. A copy of the manufacturer's sales brochure is attached.

Based on the above, staff recommends that the Board authorize staff to submit one bid not to exceed \$55,000.00 for the purchase of one 2011 CASE 570MXT Series 3 4x4 Skip Loader from Ritchie Brothers Auctioneers.

Fiscal Impact:

Amount Requested \$NTE \$55,000.00

Sufficient Budgeted Funds Available?: YES (If no, see attached fiscal analysis)

Prog/Fund # Category: Pers. Optg. Cap. -or- CIP# X Fund#

Previous Relevant Board Actions for This Item

Adoption of FY 2013/14 CIP Budget – June 2013.

Attachments

Price Quote – New Holland

Ritchie Brothers Auctioneers Information Sheet for 2011 CASE 570MXT Series 3 4x4 Skip Loader

CASE Sales Brochure: 2011 CASE 570MXT Series 3 4x4 Skip Loader

AGENDA ITEM: G-4



Quality People Quality Products®

4088 Russell Rd.
Fairfield, CA 94534
(707) 425-9545 / Fax (707) 425-2592
Toll Free (707) 754-9545

Newman, CA
(209) 862-3760
Fax (209) 862-0213

Stockton, CA
(209) 948-5401
Fax (209) 463-5794

Modesto, CA
(209) 538-0911
Fax (209) 538-3617

Turlock, CA
(209) 632-3931

Tulare, CA
(559) 686-0054
Fax (559) 686-3718

Santa Rosa, CA
(707) 586-1790
Fax (707) 586-1745

Ukiah, CA
(707) 468-5880
Fax (707) 468-5881

www.Garton-Tractor.com

QUOTE

Buyer: Town Of Discovery Bay CSD / Virgil Koehne

Date: 4/9/2014

Address: 1800 Willow Lake Rd , Discover Bay

City, State: Calif

Zip: 94505-9376

Invoice No. _____ Date: _____ Phone #: 925-683-3619

P.O. # _____

Sales Tax District: Contra Costa county

New or Used	Make	Model	Serial #	Stock #	Description	Amount
New or Used	New Holland	U80C	TBD	TBD	Tractor Loader w/ Govrnment Agency Discount	\$71,464.00
					Cab, 2 door, w/ Heat & AC * included	
					Standard 3 point Hitch *included	
					Seat, susp,Vinyl, w/armrests	\$368.25
					82" 4X1 Bucket w/cutting edge	\$4,302.75
					Rotating Beacon	\$175.50
					Tool Box	\$130.50
					Rear Wheel weights	\$709.50
					Frt Tires 12X16.5 10pr, Rr Tires 17.5X24 10pr (R4)	

TRADE-INS: Except as noted, Buyer Certifies Below Trade-Ins to be free of encumbrances except as noted Freight & Handling:

Year	Make	Model	Serial #	Stock #	Description	Trade- In Allowance	Subtotal:
							\$77,150.50
							Tax Rate: 8.500% \$6,557.79
							Calif. Tire Tax: \$7.00
							Extended Warranty:
							UCC/Doc Fee:
Trade-In Allowance \$0.00						Amount Owing	Net Trade-In Allowance
						\$0.00	Total Delivered Price: \$83,715.29

"Trade-In's must be turned in or picked up no later than 5 days after delivery of purchased equipment."

Financing Terms:

List Price: \$101478.00
Garton Tractor Discount: \$- 14909.50
Government discount: \$- 9418.00
Total price before Tax \$ 77150.00

Trade-In Allowance	\$0.00
Less Cash Down Payment*	
Total Down Payment	\$0.00
Unpaid Balance	\$83,715.29
Other Charges (#1)	
Other Charges (#2)	
AMOUNT FINANCED OR DUE ON DELIVERY	\$83,715.29

Notes

Warranty: 12 months 2000 hours

Availability:



WE appreciate your business!
Denis Evans devans@garton-tractor.com
(707)430-3609

Quotes are subject to change by availability or manufacturer programs

QUOTE



2011 CASE 570MXT Series 3 4x4 Skip Loader



Selling on May 14, 2014 in Tipton, CA, USA



A qualified Ritchie Bros. employee collected detailed equipment information and performed functional tests on the key components of this asset. Detailed equipment information was last updated on **Wednesday Apr 16, 2014.**

Case 570MXT Series 3 Skip Loader

Operator Station	Engine	Front Attachment	Body Details	Rear Attachment
Drive Train	Undercarriage/Suspension	Accessories	Functionality Tests	Dimensions
In Yard	true			
Year	2011			
Manufacturer	Case			
Model	570MXT			
Model Modifier	Series 3			

4x4	true
Asset Type	Skip Loader
Serial Number or VIN	JJGN570MCBC547030
Condition	
Hrs/Mil/kms	568 hrs
Comes With	Q/C 4-in-1 bkt, A/C cab, ride ctrl, Gannon 84 in. hyd box scraper, frt aux hyd, ripper, (2) 42 in. craper box extensions

Operator Station

Cab/Canopy	A/C cab
Ride Control	true
Engine Warning Lights	Functional - no alarms present
Oil Pressure Gauge	Functional - fault indicator shuts off after pressure rises
Horn	Functional

Engine

Front Attachment

Bucket Details

Q/C	true
Type	4-in-1 bkt
Front Attachment Width	84 in.
Front Attachment Length	30 in.

Body Details

Rear Attachment

Box Scraper Details

Manufacturer	Gannon
--------------	--------

Width	84 in.
Hydraulic	true
Auxiliary Hydraulics Type	frt aux hyd
Rippers	true

Drive Train

Undercarriage/Suspension

Front Tire Size	12x16.5
Rear Tire Size	19.5Lx24

Accessories

Other C/W	(2) 42 in. craper box extensions
-----------	----------------------------------

Functionality Tests

Starts	Yes
Drives Forward	Yes
Drives Backward	Yes
Brake Pedal Functions	Yes
Front Hydraulics Function	Yes
Rear Hydraulics Function	Yes

Dimensions

Width	7 ft 6 in
Length	20 Ft
Height	9 Ft

General

The Detailed Equipment Information is limited in scope, and Ritchie Bros. Auctioneers has not inspected any aspects or components of the equipment other than those expressly set forth herein. Unless expressly stated, we make no representations or warranties, express or implied, concerning the equipment or its components, including without limitation any representations or warranties concerning functionality, conformity or compliance with any safety standard or requirement of any applicable authority or regulatory body, fitness for any particular purpose, or merchantability. You are strongly advised to perform your own detailed inspection of the equipment prior to bidding.

Functions

Equipment is not tested under load or operated in all available gears. We make no representation or warranty that equipment is operating in accordance with manufacturers' specifications. No inspection has been performed with respect to any functionality aspect other than those expressly included herein. Only select photos have been provided for individual undercarriage components, and may not be indicative of the condition of the entire undercarriage as a whole.

Dimensions

Measurements are given as an estimate only. Actual loaded dimensions may vary based on truck/trailer height and the loaded machine configuration/position. It is the buyer's responsibility to measure all loads before leaving our auction site to ensure the load is safe for transport. All measurements should be verified by the buyer. DO NOT rely on these measurements for transportation purposes.

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CASE
CONSTRUCTION

M SERIES 3 LOADER/TOOL CARRIERS

570M XT



Case Delivers Full-Service Solutions

EQUIPMENT | FINANCING | PARTS & SERVICE

M SERIES 3 LOADER/TOOL CARRIERS

570M XT

Engineered by the company that's sold more than 500,000 loader/backhoes worldwide, the Case 570M XT is your best choice for a loader/tool carrier. When you need one machine to handle several tasks on the job, look to the 570M XT. It delivers dependable power and ease of operation for rental, building construction, roads, utility, agriculture and landscaping applications. With superior lift and breakout force and a range of attachments, the M Series 3 loader/tool carrier sets a new benchmark for performance.

Power on demand

Today's jobs demand more power, and the Case Tier-III certified 445T/M3 diesel engine delivers. This turbocharged, 79 net horsepower engine is ready for whatever the day throws at you.

The other place you need more power is the loader. With greater loader lift capacity and breakout forces, Case loader/tool carriers give you fast cycle times, so you can tackle more in less time.

Precision and control

The single-lever loader control is designed for easy effort and ergonomic comfort. Push-button differential lock and transmission de-clutch are always close at hand. An automatic self-leveling feature minimizes bucket spills as the loader raises. For maximum load retention, the optional Ride Control™ helps cushion the loader arms to prevent spillage when carrying full loads over rough terrain. Get behind the wheel on this machine, and you'll know you're on the right track.

Surround yourself in comfort

When you're in a comfortable environment, you get more done. Case designed the 570M XT cab with the operator in mind. Swivel 30 degrees to the right to take full advantage of the roomy operator compartment. Controls and instruments are grouped for convenient access and visibility.

You'll appreciate the optional mechanical suspension seat with armrest and adjustable lumbar support. The cab package delivers reduced sound to a very low 76 db(A). For all-weather comfort, the cab package also provides heat and air-conditioning.

Quick and easy maintenance

The easier it is to service your equipment, the more likely it will get done. And no one else in the industry provides better maintenance and service access than Case.

From the industry-exclusive tilt hood for fast, easy access, to vertical spin-on filters and grouped ground-line maintenance points, the easy-to-perform serviceability features increase uptime and make the 570M XT your best choice.





M SERIES 3 LOADER/TOOL CARRIERS

570M XT



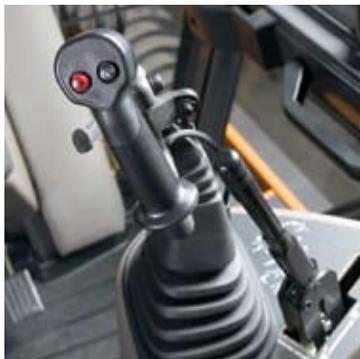
Versatile buckets and attachments

You can easily adapt to the task at hand with attachments, auxiliary hydraulics, buckets, three-point hitch, and a mechanical or hydraulic quick-coupler for the loader. The 570M XT loader/tool carriers offer valuable versatility for your next job.



Reliable power

The new 79 net horsepower Case Tier III 445T/M3 diesel engine delivers performance and efficiency. Combine increased power with the 93-inch bucket and you'll make the most of every load.



Single-lever loader control

Designed for comfort and easy operation, the single-lever loader control includes all lift and tilt functions, convenient, on-the-go push button activation of the differential lock and transmission de-clutch.



Ride Control™

For maximum load retention, optional Ride Control helps cushion the loader arms to prevent spillage when carrying full loads over rough terrain.



Excellent lighting

For improved night visibility and safety, the 570M XT features powerful 55-watt halogen headlights and rear floodlights to keep you going after the sun goes down.





Generous fuel capacity

The standard 31.4-gallon fuel tank on the 570M XT loader/tool carrier offers greater fuel capacity than competitive models. An optional 40-gallon fuel tank will keep your machine on the job even longer.



Three-point hitch

For added versatility with category I and II attachments, the three-point hitch includes variable flow hydraulics for better precision, lift capacity up to 3,979 pounds and hydraulic lift, pitch and tilt.



All weather comfort

The optional cab package is complete with heat and air-conditioning. Enjoy the exceptional visibility in all directions.



Superior visibility

Work in more comfort with the optional mechanical suspension seat with armrest and adjustable lumbar support. The operator compartment has plenty of room to swivel the seat for better all-around visibility



Ease of maintenance

The industry-exclusive forward-tilt hood provides easy access to the power plant. Vertical spin-on filters and grouped ground-line locations make routine maintenance a breeze.

M SERIES 3 LOADER/TOOL CARRIERS

570M XT

Attachments add more versatility

Case loader/tool carriers find their way onto all types of jobsites for good reason. A variety of loader and hitch attachments make the 570M XT extremely versatile. Increase your productivity with a wide selection of buckets or attachments such as pallet fork, tree spade, snow blade, auger, scrap grapple, baler, broom and box blade.



Coupler



3-Point Hitch and Box Blade



Broom



Auger



Scrap Grapple



Bale Spike



Snow Blade



Tree Spade



Boom



Pallet Fork

You can count on Case

You can count on Case and your Case dealer for full-service solutions—productive equipment, expert advice, flexible financing, genuine Case parts and fast service. We're here to provide you with the ultimate ownership experience.

Case pride

You can take pride in the Case name on your machine. It's backed by more than a century of productivity and performance. Case and your Case dealer are here for you, not only when you buy the machine, but also after you put 1,000 or 10,000 hours on it.

A rich, proud history

Case Construction Equipment's heritage spans more than 165 years. Growing from J.I. Case's innovations with steam-powered machinery in the late 1800s, Case developed road-building equipment that helped create early 20th century streets and highways across the world. By 1912, Case was well on its way to establishing itself as a full-line equipment manufacturer. The company continued to expand its construction equipment business over the next 45 years.

Celebrating a tradition of innovation

In 1957, Case produced the world's first integrated loader/backhoe made and warranted by one manufacturer. Over the decades and into the 21st century, Case has continued to develop a long line of industry firsts and has taken a leadership role in pioneering new products and solutions. Today, Case produces 15 lines of equipment and more than 90 models to meet your toughest construction challenges. Supported by manufacturing and sales in more than 150 countries, Case serves the needs of our customers worldwide.

Coast-to-coast customer support

In North America, Case equipment is sold and serviced by more than 350 dealer locations. No matter where you work, we're here to support and protect your investment.

To locate a Case dealer or learn more about Case equipment or customer service, go to www.casece.com or call 1-866-54CASE6. For flexible financing options, dependable parts and fast service, your Case dealer is here to meet your needs.

It all adds up. You can count on Case.

Case Delivers Full-Service Solutions

EQUIPMENT | FINANCING | PARTS & SERVICE



M SERIES 3 LOADER/TOOL CARRIERS

570M

XT

Engine	79 net hp (59 kW)
Operating weight	10,537 lb (4779 kg)
Lift capacity	6,503 lb (2956 kg)



570M XT



570M XT



570M XT

NOTE: All engines meet current EPA emission regulations.

NOTE: All specifications are stated in accordance with SAE Standards or Recommended Practices, where applicable.

IMPORTANT: Case Construction Equipment Inc. reserves the right to change these specifications without notice and without incurring any obligation relating to such change. Availability of some models and equipment builds vary according to the country in which the equipment is used. The illustrations and text may include optional equipment and accessories and may not include all standard equipment. Your Case dealer/distributor will be able to give you details of the products and their specifications available in your area.



Always read the Operator's Manual before operating any equipment. Inspect equipment before using it, and be sure it is operating properly. Follow the product safety signs and use any safety features provided.

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Form No. CCE4140805 Replaces Form No. CCE4160702

 Contains 10% Post-Consumer Fiber



Looking for product specs, customer testimonials, competitive comparisons, finance offers and more?
Visit us at www.casece.com or call 866-54CASE6





No Back Up
Documentation
For Agenda Item # H-1



No Back Up
Documentation
For Agenda Item # I



No Back Up
Documentation
For Agenda Item # J

Annual Water Quality Report - Reporting Year 2013

Town of Discovery Bay CSD
1800 Willow Lake Road
Discovery Bay, CA 94505

PWSID#: 0710009

There When You Need Us

We are once again proud to present our annual water quality report covering all testing performed between January 1 and December 31, 2013. Over the years, we have dedicated ourselves to producing drinking water that meets all state and federal standards. We continually strive to adopt new methods for delivering the best-quality drinking water to you. As new challenges to drinking water safety emerge, we remain vigilant in meeting the goals of source water protection, water conservation, and community education while continuing to serve the needs of all our water users.

Please remember that we are always available to assist you should you ever have any questions or concerns about your water.

If you have any questions about this report or concerns about your water utility, please contact Virgil Koehne at the Town of Discovery Bay CSD district office at (925) 634-1131 or Veolia Water at (925) 634-8818. We want our valued customers to be informed about their water utility.

Getting Involved with the Community

If you want to learn and get involved with your community, please attend the Town of Discovery Bay Community Services District Board of Director's regularly scheduled meetings. They are held on the 1st and 3rd Wednesday of each month, starting at 7:00 p.m. in the Town of Discovery Bay CSD district office located at 1800 Willow Lake Road behind the Delta Community Presbyterian Church.

Please also view our website for news, current and past agendas and minutes of our board meetings, and issues that affect our community at www.todb.ca.gov.

Board Members for 2013

Mark Simon, President

Chris Steele, Vice President

Kevin Graves, Director

Bill Pease, Director

Marianne Wiesen, Director

Important Health Information

Some people may be more vulnerable to contaminants in drinking water than the general population. Immunocompromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants may be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. The U.S. EPA/CDC (Centers for Disease Control and Prevention) guidelines on appropriate means to lessen the risk of infection by *Cryptosporidium* and other microbial contaminants are available from the Safe Drinking Water Hotline at (800) 426-4791 or <http://water.epa.gov/drink/hotline>.

Substances That Could Be in Water

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

In order to ensure that tap water is safe to drink, the U.S. Environmental Protection Agency (U.S. EPA) and the California Department of Public Health (Department) prescribe regulations that limit the amount of certain contaminants in water provided by public water systems. Department regulations also establish limits for contaminants in bottled water that must provide the same protection for public health. Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk.

Contaminants that may be present in source water include:

Microbial Contaminants, such as viruses and bacteria, that may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife;

Inorganic Contaminants, such as salts and metals, that can be naturally occurring or can result from urban stormwater runoff, industrial or domestic wastewater discharges, oil and gas production, mining, or farming;

Pesticides and Herbicides, that may come from a variety of sources such as agriculture, urban stormwater runoff, and residential uses;

Organic Chemical Contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and which can also come from gas stations, urban stormwater runoff, agricultural applications, and septic systems;

Radioactive Contaminants, that can be naturally occurring or can be the result of oil and gas

production and mining activities.

More information about contaminants and potential health effects can be obtained by calling the U.S. EPA's Safe Drinking Water Hotline at (800) 426-4791.

Where does our water in Discovery Bay come from?

The Town of Discovery Bay CSD obtains its water from five (5) groundwater wells underlying the community, which then flows through two (2) water treatment facilities that remove Iron and Manganese from our groundwater sources. The average depth of our wells are approximately 400 feet.

Water Source Assessment

Vulnerability assessments are required for all new sources under the CA Waterworks Standards (Chapter 16 of Title 22, CA Code of Regulations), which became effective March 9, 2008. Because wells 1, 2, 4A, and 5A were all constructed and permitted prior to this date, they are exempt. A source water assessment was conducted for the WELL 06 of the TOWN OF DISCOVERY BAY water system in MAY 2009.

Well 06 - is considered most vulnerable to the following activities not associated with any detected contaminants: known contaminant plumes; unauthorized dumping.

Discussion of Vulnerability

A known contaminant plume of MTBE exists beneath a site on the corner of Discovery Bay Boulevard and Willow Lake Road, which used to be a gas station (located southwest of the Well No. 6). Since the removal of three former underground storage tanks, piping and dispenser islands in 1998, remediation efforts have been underway for the removal of MTBE in the shallow aquifer. The plume occurs in the shallow aquifer extending to 25.5 feet below ground surface, at which a low permeability layer 13 feet thick prevents further vertical migration. The Central Valley Regional Water Quality Control Board approved monitored natural attenuation as a corrective action method in February 2008, in part because of naturally decreasing concentration trends. In September 2010 the State of California Regional Water Quality Control Board found concentrations to be "limited in extent and appear to be stable and declining in concentration". The Regional Board deemed the site "low risk" and removed the site from further monitoring requirements.

The PCA concerned with unauthorized dumping is associated with boats that have sunk and accidental spills of fuel product into the waterways that are part of Discovery Bay. From 1991 to present there have been more than 20 reports of sunken vessels and product sheens observed in the waterways.

The PCAs identified in this preliminary DWSAP have the greatest potential to affect groundwater in the shallow aquifer. The proposed well will be completed in deeper confined aquifer units. The proposed well seal consists of a 180-foot grouted conductor casing. Similar to the CSD Wells, the

proposed seal, along with confining clay strata will provide a barrier to potential vertical migration of shallow contamination sources. There have been no contaminants detected in the water supply to this date in Discovery Bay, however the proposed new source, like the existing supply wells, is still considered vulnerable to the above PCAs due to proximity.

Acquiring Information

A copy of the complete assessment may be viewed at:

CA Department of Public Health, Drinking Water Field Operations Branch

850 Marina Bay Parkway, Bldg., P-2, Richmond, CA 94804

You may request a summary of the assessment be sent to you by contacting:

Marco Pacheco, P.E., Associate Sanitary Engineer

Phone: (510) 620-3467; Fax: (510) 620-3455

E-mail: Marco.Pacheco@cdph.ca.gov

Lead in Home Plumbing

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. TOWN OF DISCOVERY BAY is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at <http://www.epa.gov/safewater/lead>.

In the news:

This year the Town of Discovery Bay Community Services District was recognized by the California Special District's Association for achieving two milestone awards. The first, the District Transparency Certificate of Excellence recognizes those public agencies that promote and practice transparency and open government. The District was also recognized as a District of Distinction. One of only 20 special districts statewide to achieve this status, the award acknowledges the Town's efforts in demonstrating that the Town's fiscal management policies and practices are strong and that the Town conducts its business in a manner consistent with industry best practices. The review process to receive these awards was comprehensive and indicates that the Town of Discovery Bay is well managed and practices good governance.

In January, the Discovery Bay Community Center opened its doors and offers a wide variety of programs for residents of all ages – from Aqua Aerobics to Zumba, the Center has something for everyone. To find out more about the programs and services offered, call or visit the Community Center at 634-1733 or check us out on the web at www.todb.ca.gov. You'll be pleasantly surprised!

In light of the Governor's Emergency Drought Declaration in January, the Town is encouraging all residents to conserve our most valuable resource. Although water is abundant throughout our community, the fact remains that the multi-year drought has put a strain on water systems statewide. While Discovery Bay's drinking water comes from a series of wells hundreds of feet underground, the water in those aquifers originates in the Sierra's and eventually winds its way into our homes.

State and local water managers are working on long-term solutions, including investments in our water infrastructure. One example of this is that the Town is presently preparing to construct a small reclaimed water system for use at our wastewater treatment plant. Once complete, the system will save millions of gallons of water annually in Discovery Bay by reusing treated wastewater for our on-site treatment needs. In the meantime, however, California needs to save every drop of water it can get...we all need to do more to conserve water. The good news is that it's not difficult to save water in our daily lives. Just as we embrace compact-fluorescent light bulbs and recycling, we can adopt habits to reduce our water use inside and outside our homes on a daily basis.

Did you know that the typical Californian uses much more water outdoors than indoors? Watering the lawn, washing cars and cleaning off the driveway and patio use significantly more water than you might think. Simple changes to our behavior, such as watering only when your landscape needs it or using a broom instead of the hose on the driveway, can add up to big water savings for the state.

To learn more about everyday water use, please visit the Save our Water website at www.saveourh2o.org. Created in 2009 by the California Department of Water Resources and the Association of California Water Agencies, the program offers ideas and inspiration for permanently reducing water use – regardless of whether California is in a drought.

For more information about the Town of Discovery Bay, its services and programs, please visit our website at www.todb.ca.gov.

Levels exceeding the secondary standard are only at the sources, all 2013 results from the treated effluents were non-detect.

Well 5A contributed to elevated Conductivity/TDS levels in 2012 resulting as a significant outlier, which was closely monitored and steps were taken to limit levels above the secondary standard in the distribution system.

** Insert (Spanish) Translation Text **

Sampling Results

During the past year we have taken hundreds of water samples in order to determine the presence of any radioactive, biological, inorganic, volatile organic or synthetic organic contaminants. The table below shows only those contaminants that were detected in the water. Results list all of the drinking

water contaminants that were detected during the most recent sampling for the constituents. The presence of these contaminants in the water does not necessarily indicate that the water poses a health risk. The Department allows us to monitor for certain contaminants less than once per year because the concentrations of these contaminants do not change frequently. Some of the data, though representative of the water quality, are more than one year old.

The state requires us to monitor for certain substances less than once per year because the concentrations of these substances do not change frequently. In these cases, the most recent sample data are included, along with the year in which the sample was taken.

**Regulated Substances
Town of Discovery Bay CSD**

Substance (Unit of Measure)	Year Sampled	MCL [MRDL]	PHG (MCLG) [MRDLG]	Amount Detected	Range Low-High	Violation	Typical Source
Arsenic (ppb)	2013	10	NA	1.9	ND - 6	No	Erosion of natural deposits; runoff from orchards; glass and electronics production wastes
Barium (ppm)	2012	1	2	0.09	ND - 0.2	No	Discharges of oil drilling wastes and from metal refineries; erosion of natural deposits
Gross Alpha Particle Activity (pCi/L)	2012	15	(0)	2.5	ND - 9	No	Erosion of natural deposits
Haloacetic Acids - Stage 2 (ppb)	2013	60	NA	6	3 - 12	No	By-product of drinking water disinfection
Selenium (ppb)	2013	50	30	5.2	ND - 17	No	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
TTHMs [Total Trihalomethanes] - Stage 2 (ppb)	2013	80	NA	65.4	23.8 - 77.8	No	By-product of drinking water disinfection
Total Coliform Bacteria [Total Coliform Rule] (# positive samples)	2013	No more than 1 positive monthly sample	(0)	1/mo (2013)	NA	No	Naturally present in the environment
Uranium (pCi/L)	2012	20	0.5	1.3	ND - 5	No	Erosion of natural deposits

**Tap water samples were collected for lead and copper analyses from sample sites throughout the community
Town of Discovery Bay CSD**

	AL	MCLG		Violation	Typical Source
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Substance (Unit of Measure)	Year Sampled			Amount Detected (90th% tile)	Sites Above AL/Total Sites		
Copper (ppm)	2012	1.3	0.3	0.510	0/32 (2012)	No	Internal corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
Lead (ppb)	2012	15	0.2	2.60	0/32 (2012)	No	Internal corrosion of household water plumbing systems; discharges from industrial manufacturers; erosion of natural deposits

Secondary Substances

Town of Discovery Bay CSD

Substance (Unit of Measure)	Year Sampled	SMCL	PHG (MCLG)	Amount Detected	Range Low-High	Violation	Typical Source
Chloride (ppm)	2012	500	NS	119	45 - 480	No	Runoff/leaching from natural deposits; seawater influence
Color (Units)	2012	15	NS	3	ND - 13	No	Naturally-occurring organic materials
Foaming Agents [MBAS] (ppb)	2012	500	NS	27	ND - 400	No	Municipal and industrial waste discharges
Iron (ppb)	2013	300	NS	20	ND - 200	No	Leaching from natural deposits; industrial wastes
Manganese (ppb)	2013	50	500	28	ND - 140	Yes	Leaching from natural deposits
Odor - Threshold (TON)	2012	3	NS	0.5	ND - 2	No	Naturally-occurring organic materials
Specific Conductance (µS/cm)	2012	1,600	NS	1030	489 - 2220	Yes	Substances that form ions when in water; seawater influence
Sulfate (ppm)	2012	500	NS	77.5	41 - 98	No	Runoff/leaching from natural deposits; industrial wastes
Total Dissolved Solids (ppm)	2012	1,000	NS	591	250 - 1240	Yes	Runoff/leaching from natural deposits
Zinc (ppm)	2012	5.0	NS	0.016	ND - 0.12	No	Runoff/leaching from natural deposits; industrial wastes

Unregulated Substances

Town of Discovery Bay CSD

Substance (Unit of Measure)	Year Sampled	Amount Detected	Range Low-High	Typical Source
Boron (ppm)	2012	2	1 - 4	NA
Sodium (ppm)	2012	154	84 - 401	Salt present in the water; generally naturally occurring

Other Unregulated Substances

Town of Discovery Bay CSD

Substance (Unit of Measure)	Year Sampled	Amount Detected	Range Low-High	Typical Source
	2012	185		

Hardness (ppm)			99 - 321	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
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Arsenic Footnote for Town of Discovery Bay CSD

About our Arsenic: While your drinking water meets the federal and state standard for arsenic, it does contain low levels of arsenic. The arsenic standard balances the current understanding of arsenic's possible health effects against the costs of removing arsenic from the drinking water. The U.S. Environmental Protection Agency continues to research the health effects of low levels of arsenic, which is a mineral known to cause cancer in humans at high concentrations and is linked to other health effects such as skin damage and circulatory problems.

Manganese Footnote for Town of Discovery Bay CSD

About our Manganese: Manganese was found at levels that exceed the secondary MCL. The Manganese MCL was set to protect you against unpleasant aesthetic affects such as color, taste, odor and the staining of plumbing fixtures (e.g., tubs and sinks), and clothing while washing. Violating this MCL does not pose a risk to public health.

Specific Conductance Footnote for Town of Discovery Bay CSD

About our Specific Conductance: The conductivity of your water was found at levels that exceed the secondary MCL. The secondary MCL's were set to protect you against unpleasant aesthetic affects such as color, taste and odor. Violating this MCL does not pose a risk to public health.

Total Dissolved Solids Footnote for Town of Discovery Bay CSD

About our TDS: The TDS or Total Dissolved Solids in your water was found at levels that exceed the secondary MCL. The TDS MCL's was set to protect you against unpleasant aesthetic affects such as color, taste or hardness. Violating this MCL does not pose a risk to public health.

Boron Footnote for Town of Discovery Bay CSD

The babies of some pregnant women who drink water containing boron in excess of the notification level may have an increased risk of developmental effects, based on studies in laboratory animals

Table Definitions

ppm (parts per million): One part substance per million parts water (or milligrams per liter).

ppb (parts per billion): One part substance per billion parts water (or micrograms per liter).

pCi/L (picocuries per liter): A measure of radioactivity.

TON (Threshold Odor Number): A measure of odor in water.

µS/cm (microsiemens per centimeter): A unit expressing the amount of electrical conductivity of a solution.

AL (Regulatory Action Level): The concentration of a contaminant which, if exceeded, triggers treatment or other requirements that a water system must follow.

MCL (Maximum Contaminant Level): The highest level of a contaminant that is allowed in drinking water. Primary MCLs are set as close to the PHGs (or MCLGs) as is economically and technologically feasible. Secondary MCLs (SMCLs) are set to protect the odor, taste and appearance of drinking water.

MCLG (Maximum Contaminant Level Goal): The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are set by the U.S. EPA.

MRDL (Maximum Residual Disinfectant Level): The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.

MRDLG (Maximum Residual Disinfectant Level Goal): The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

NA: Not applicable

ND (Not detected): Indicates that the substance was not found by laboratory analysis.

NS: No standard

PDWS (Primary Drinking Water Standard): MCLs and MRDLs for contaminants that affect health along with their monitoring and reporting requirements, and water treatment requirements.

PHG (Public Health Goal): The level of a contaminant in drinking water below which there is no known or expected risk to health. PHGs are set by the California EPA.

TT (Treatment Technique): A required process intended to reduce the level of a contaminant in drinking water.



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